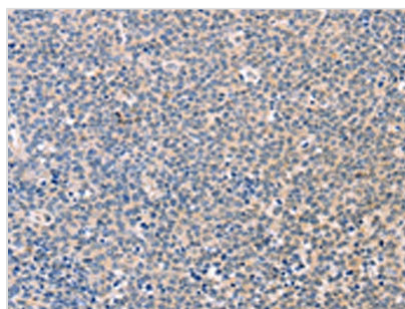




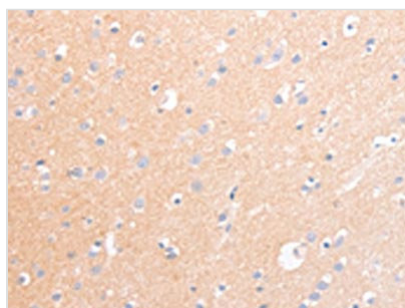
# NCAM1 Antibody

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA300302                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Uniprot No.</b>         | P13591                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Immunogen</b>           | Synthetic peptide of Human NCAM1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Species Reactivity</b>  | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Tested Applications</b> | ELISA,IHC;ELISA:1:1000-1:5000,IHC:1:25-1:100                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Relevance</b>           | This gene encodes a cell adhesion protein which is a member of the immunoglobulin superfamily. The encoded protein is involved in cell-to-cell interactions as well as cell-matrix interactions during development and differentiation. The encoded protein has been shown to be involved in development of the nervous system, and for cells involved in the expansion of T cells and dendritic cells which play an important role in immune surveillance. Alternative splicing results in multiple transcript variants. |
| <b>Form</b>                | Liquid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Conjugate</b>           | Non-conjugated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Storage Buffer</b>      | -20°C, pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Purification Method</b> | Antigen affinity purification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Species</b>             | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Target Names</b>        | NCAM1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

## Image



The image on the left is immunohistochemistry of paraffin-embedded Human Lymphoma tissue using CSB-PA300302(NCAM1 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA300302(NCAM1 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

