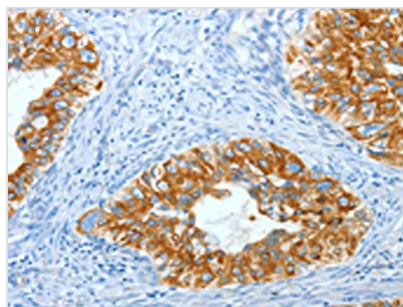


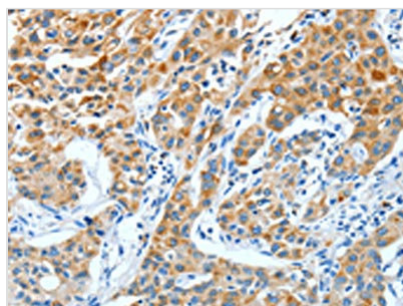
# KRT40 Antibody

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA696577                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Uniprot No.</b>         | Q6A162                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Immunogen</b>           | Fusion protein of Human KRT40                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Species Reactivity</b>  | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Tested Applications</b> | ELISA,IHC;ELISA:1:2000-1:5000,IHC:1:25-1:100                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Relevance</b>           | This gene encodes a member of the type I (acidic) keratin family, which belongs to the superfamily of intermediate filament (IF) proteins. Keratins are heteropolymeric structural proteins which form the intermediate filament. These filaments, along with actin microfilaments and microtubules, compose the cytoskeleton of epithelial cells. The type I keratin genes are clustered in a region of chromosome 17q12-q21. |
| <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>Alias</b>               | keratin 40                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Species</b>             | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Target Names</b>        | KRT40                                                                                                                                                                                                                                                                                                                                                                                                                          |

## Image



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CSB-PA696577(KRT40 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using CSB-PA696577(KRT40 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

