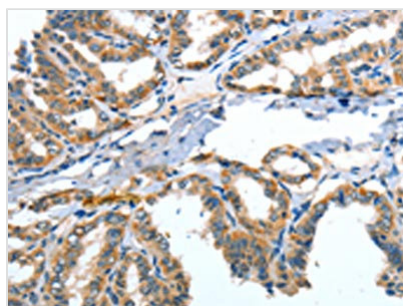




# ANGPT2 Antibody

|                            |                                                                                                                                                                                                                                                                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA694467                                                                                                                                                                                                                                                                                                                                |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                               |
| <b>Uniprot No.</b>         | O15123                                                                                                                                                                                                                                                                                                                                      |
| <b>Immunogen</b>           | Fusion protein of Human ANGPT2                                                                                                                                                                                                                                                                                                              |
| <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>           | The protein encoded by this gene is an antagonist of angiopoietin 1 (ANGPT1) and endothelial TEK tyrosine kinase (TIE-2, TEK). The encoded protein disrupts the vascular remodeling ability of ANGPT1 and may induce endothelial cell apoptosis. Three transcript variants encoding three different isoforms have been found for this gene. |
| <b>Form</b>                | Liquid                                                                                                                                                                                                                                                                                                                                      |
| <b>Conjugate</b>           | Non-conjugated                                                                                                                                                                                                                                                                                                                              |
| <b>Storage Buffer</b>      | -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol                                                                                                                                                                                                                                                                                                  |
| <b>Purification Method</b> | Antigen affinity purification                                                                                                                                                                                                                                                                                                               |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                                                                                                                                                         |
| <b>Alias</b>               | angiopoietin 2                                                                                                                                                                                                                                                                                                                              |
| <b>Species</b>             | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                                        |
| <b>Target Names</b>        | ANGPT2                                                                                                                                                                                                                                                                                                                                      |

## Image



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA694467(ANGPT2 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)