



# Magic™ Anti-ADAMTS5 (C-terminal) polyclonal antibody (DPABH-24099)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                            |  |
|----------------------------|--|
| <b>Antigen Description</b> | GPR100 is a member of the rhodopsin family of G protein-coupled receptors (GPRs) (Fredriksson et al., 2003 [PubMed 14623098]).[supplied by OMIM, Mar 2008] |
| <b>Specificity</b>         | DPABH-24099 is predicted to not crossreact with other members of the ADAMTS protein family.  |
| <b>Immunogen</b>           | A 17 amino acid peptide near the carboxy terminus of Human ADAMTS5 (NP_998769).  |
| <b>Isotype</b>             | IgY  |
| <b>Source/Host</b>         | Chicken  |
| <b>Species Reactivity</b>  | Mouse, Rat, Human  |
| <b>Purification</b>        | Immunogen affinity purified  |
| <b>Conjugate</b>           | Unconjugated   |
| <b>Applications</b>        | WB, IHC-P, ICC/IF  |
| <b>Format</b>              | Liquid   |
| <b>Size</b>                | 100 µg   |
| <b>Buffer</b>              | Constituents: PBS  |
| <b>Preservative</b>        | 0.02% Sodium Azide   |
| <b>Storage</b>             | Store at 4°C, stable for one year. Should not be exposed to prolonged high temperatures. Avoid freeze / thaw cycles.                                       |

# GENE INFORMATION

|                 |   |
|-----------------|---|
| Gene Name       | <a href="#">ADAMTSL5 ADAMTS-like 6 [ Homo sapiens ]</a>   |
| Official Symbol | ADAMTSL5  |
| Synonyms        | ADAMTSL5; ADAMTS-like 5; THSD6; ADAMTS-like protein 5; ADAMTSL-5; thrombospondin, type I, domain containing 6; thrombospondin type-1 domain-containing protein 6; |
| Entrez Gene ID  | <a href="#">339366</a>  |
| Protein Refseq  | <a href="#">NP_998769.2</a>   |
| UniProt ID      | <a href="#">Q0VD77</a>  |
| Pathway         | Metabolism of proteins; O-linked glycosylation.   |
| Function        | heparin binding; metalloendopeptidase activity; zinc ion binding;   |