

## Antibodies Product Datasheet

|                               |                                                                                                                                            |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>          | ATS4 Antibody                                                                                                                              |
| <b>Catalog Number:</b>        | C42702                                                                                                                                     |
| <b>Reactivity:</b>            | Human, Mouse, Rat                                                                                                                          |
| <b>Applications:</b>          | WB, ELISA                                                                                                                                  |
| <b>Dilutions:</b>             | WB 1:500-2000 ELISA 1:5000-20000                                                                                                           |
| <b>Modification:</b>          | Unmodified/Total                                                                                                                           |
| <b>Source:</b>                | Polyclonal Rabbit                                                                                                                          |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                      |
| <b>Immunogen:</b>             | Synthesized peptide derived from human protein . at AA range: 240-320                                                                      |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                                                    |
| <b>Gene Name:</b>             | ADAMTS4 KIAA0688 UNQ769/PRO1563                                                                                                            |
| <b>Protein Name:</b>          | A disintegrin and metalloproteinase with thrombospondin motifs 4 (ADAM-TS 4) (ADAM-TS4) (ADAMTS-4) (EC 3.4.24.82) (ADMP-1) (Aggrecanase-1) |
| <b>Other Name:</b>            |                                                                                                                                            |
| <b>Human Swiss Prot No.:</b>  | O75173                                                                                                                                     |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.                                                                             |
| <b>Specificity:</b>           | ATS4 Polyclonal Antibody detects endogenous levels of protein.                                                                             |
| <b>Storage and Stability:</b> | -20°C/1 year                                                                                                                               |