

## Anti-ADAM17/TACE antibody (C-Term) (STJ70149)

STJ70149

### GENERAL INFORMATION

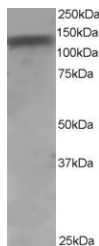
|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Goat polyclonal antibody anti-ADAM17/TACE (C-Term) is suitable for use in ELISA and Western Blot research applications. |
| <b>Applications</b>      | Pep-ELISA, WB   |
| <b>Host/Source</b>       | Goat  |
| <b>Reactivity</b>        | Human, Mouse, Rat   |

### PRODUCT PROPERTIES

|                            |   |
|----------------------------|---|
| <b>Clonality</b>           | Polyclonal  |
| <b>Clone ID</b>            |   |
| <b>Concentration</b>       | 0.5 mg/mL   |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Purification</b>        | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| <b>Dilution Range</b>      | WB-Recommended for use at 0.1-1µg/ml<br>ELISA-antibody detection limit dilution 1:32000.  |
| <b>Formulation</b>         | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.   |
| <b>Isotype</b>             | IgG   |
| <b>Storage Instruction</b> | Store at -20 on receipt and minimise freeze-thaw cycles.  |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | <a href="#">6868</a>  |
| <b>Gene Symbol</b>        | <a href="#">ADAM17</a>  |
| <b>Uniprot ID</b>         | <a href="#">ADA17_HUMAN</a>   |
| <b>Immunogen</b>          |   |
| <b>Immunogen Region</b>   | C-Term  |
| <b>Specificity</b>        | This antibody is expected to recognise isoform 1 (represented by NP_003174.3) and not isoform 2 (represented by NP_068604). |
| <b>Immunogen Sequence</b> | LQRQNRVDSKETEC  |



STJ70149 staining (0.2µg/ml) of Human HeLa lysate (RIPA buffer, 35µg total protein per lane). Detected by chemiluminescence.

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This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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