

Anti-ADAMTS7 antibody (1600-1686) (STJ11101204)

STJ11101204

GENERAL INFORMATION

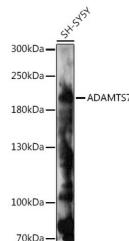
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|--------------------------|--------------------|
| Product Type | Primary antibodies |
| Short Description | WB/ELISA |
| Applications | WB/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human |

PRODUCT PROPERTIES

| | |
|----------------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | Lot specific |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation | PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3. |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

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|---------------------------|--|
| Gene ID | 11173 |
| Gene Symbol | ADAMTS7 |
| Uniprot ID | AT57_HUMAN |
| Immunogen | |
| Immunogen Region | 1600-1686 |
| Specificity | A synthetic peptide corresponding to a sequence within amino acids 1600-1686 of human ADAMTS7 (NP_055087.2). |
| Immunogen Sequence | QTGLPEEDSDQCGHEAWPES SRPCGTEDCEPVEPPRCE RDRLSFGFCETLRLLGRCQLPT IRTQCCRSCSPPSHGAPSRG HQRVARR |



Western blot analysis of lysates from SH-SY5Y cells, using ADAMTS7 Rabbit polyclonal antibody (STJ11101204) at 1:1000 dilution. Secondary antibody: HRP-conjugated goat anti-rabbit IgG (H+L) (STJ00000856) at 1:10000 dilution. Lysates/protein: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 5min.

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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