

## Rabbit anti-Mouse, Rat STX17 Polyclonal Antibody | anti-STX17 antibody

STX17 Rabbit pAb

|                               |                       |                                 |                                     |
|-------------------------------|-----------------------|---------------------------------|-------------------------------------|
| CATALOG #<br><b>AAA281753</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Mouse, Rat</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|---------------------------------|-------------------------------------|

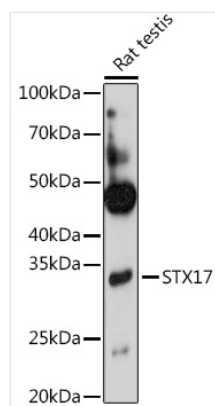
### PRODUCT SYNONYMS

STX17; Polyclonal Antibody; STX17 Rabbit pAb; anti-STX17 antibody

### PRODUCT SPECIFICATIONS

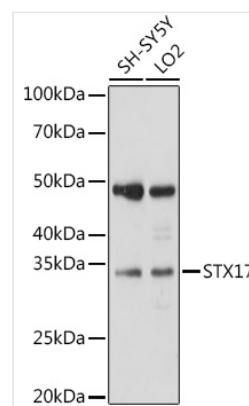
|                                                 |                                                                                                                                                  |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                           |
| Reactivity                                      | Mouse, Rat                                                                                                                                       |
| Clonality                                       | Polyclonal                                                                                                                                       |
| Isotype                                         | IgG                                                                                                                                              |
| Purity/Purification                             | Affinity purification                                                                                                                            |
| Form/Format                                     | PBS with 0.05% proclin300,50% glycerol,pH7.3.                                                                                                    |
| Sequence                                        | MSEDEEKVKL RRLEPAIQKF IKIVIPTDLE RLRKHQINIE KYQRCRIWDK LHEEHINAGR TVQQLRSNIR<br>EIEKLCLKVR KDDLVLKRM IDPVKEEASA ATAEFLQLHL ESVEELKKQF NDEETLLQPP |
| Applicable Applications for anti-STX17 antibody | WB (Western Blot)                                                                                                                                |
| Immunogen                                       | Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of human STX17 (NP_060389.2).                                |
| Positive Samples                                | Mouse liver, Rat liver                                                                                                                           |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze/thaw cycles.                                                                                                 |

### IMAGES



#### WB (Western Blot)

Western blot analysis of extracts of Rat testis, using STX17 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 3min.



#### WB (Western Blot)

Western blot analysis of extracts of various cell lines, using STX17 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.

NCBI AND UNIPROT INFORMATION

|                                  |                |
|----------------------------------|----------------|
| NCBI GI #                        | 157388937      |
| NCBI GeneID                      | 55014          |
| NCBI Accession #                 | NP_060389.2    |
| NCBI GenBank Nucleotide #        | NM_017919.2    |
| UniProt Accession #              | P56962; Q4VXC2 |
| Molecular Weight                 | 33,403 Da      |
| NCBI Official Full Name          | syntaxin-17    |
| NCBI Official Synonym Full Names | syntaxin 17    |
| NCBI Official Symbol             | STX17          |
| NCBI Protein Information         | syntaxin-17    |
| UniProt Protein Name             | Syntaxin-17    |
| UniProt Gene Name                | STX17          |
| UniProt Entry Name               | STX17_HUMAN    |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/stx17-antibody-western-blot-elisa/281753>