

## Rabbit anti-Human, Mouse STX16 Polyclonal Antibody | anti-STX16 antibody

STX16 Antibody

|                               |                       |                                   |                                                                  |
|-------------------------------|-----------------------|-----------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA239463</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|-----------------------------------|------------------------------------------------------------------|

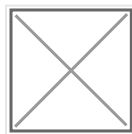
### PRODUCT SYNONYMS

STX16; Polyclonal Antibody; STX16 Antibody; syntaxin 16; anti-STX16 antibody

### PRODUCT SPECIFICATIONS

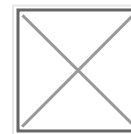
|                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                  |
| Reactivity                                      | Human, Mouse                                                                            |
| Clonality                                       | Polyclonal                                                                              |
| Isotype                                         | IgG                                                                                     |
| Purity/Purification                             | Antigen Affinity Purification                                                           |
| Form/Format                                     | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-STX16 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                       | Fusion protein of human STX16                                                           |
| Immunogen Species                               | Human                                                                                   |
| Conjugate                                       | Non-conjugated                                                                          |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



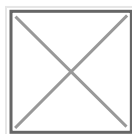
#### SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-2: Hela cells, hepg2 cells, Primary antibody: AAA239463(STX16 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 seconds



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using AAA239463(STX16 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using AAA239463(STX16 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Product Categories/Family for anti-STX16 antibody | Tags & Cell Markers |
|---------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 325652076                                                                                      |
| NCBI GeneID                      | 8675                                                                                           |
| NCBI Accession #                 | NP_001191797.1                                                                                 |
| NCBI GenBank Nucleotide #        | NM_001204868.1                                                                                 |
| UniProt Accession #              | O14662; O14661; O14663; O60517; A6NK32; A6NN69; A8MPP0; B7ZBN1; B7ZBN2; B7ZBN3; E1P5M0; E1P607 |
| Molecular Weight                 | 34,813 Da                                                                                      |
| NCBI Official Full Name          | syntaxin-16 isoform e                                                                          |
| NCBI Official Synonym Full Names | syntaxin 16                                                                                    |
| NCBI Official Symbol             | STX16                                                                                          |
| NCBI Official Synonym Symbols    | SYN16                                                                                          |
| NCBI Protein Information         | syntaxin-16                                                                                    |
| UniProt Protein Name             | Syntaxin-16                                                                                    |
| UniProt Gene Name                | STX16                                                                                          |
| UniProt Synonym Gene Names       | Syn16                                                                                          |

**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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/stx16-antibody-immunohistochemistry-western-blot-elisa/239463>