

## Rabbit anti-Human TSPAN8 Antibody | anti-TSPAN8 antibody

TSPAN8 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                            |
|-----------|--------|------------|-----------------------------------------|
| AAA110237 | Rabbit | Human      | ELISA, Immunofluorescence, Western Blot |

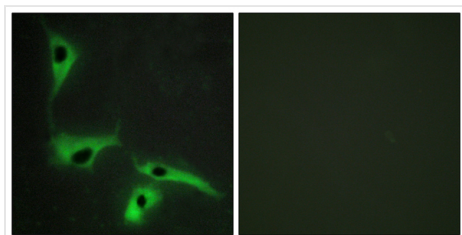
### PRODUCT SYNONYMS

TSPAN8; TSPAN8 Antibody; Tetraspanin-8; Tspan-8; Transmembrane 4 superfamily member 3; Tumor-associated antigen CO-029; TM4SF3; anti-TSPAN8 antibody

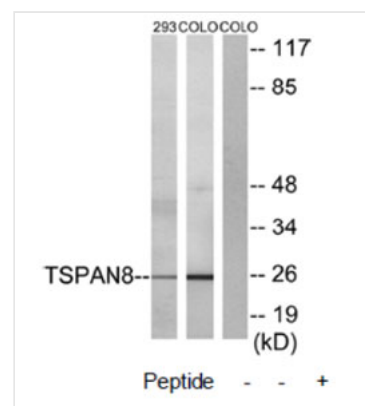
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                                         |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                  |
| Reactivity                                       | Human                                                                                                                                   |
| Isotype                                          | IgG                                                                                                                                     |
| Specificity                                      | TSPAN8 antibody detects endogenous levels of total TSPAN8 protein.                                                                      |
| Purity/Purification                              | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                    |
| Form/Format                                      | In phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration                                    | 1mg/ml (varies by lot)                                                                                                                  |
| Sequence Length                                  | 237                                                                                                                                     |
| Applicable Applications for anti-TSPAN8 antibody | ELISA, IF (Immunofluorescence), WB (Western Blot)                                                                                       |
| Immunogen                                        | The antiserum was produced against synthesized peptide derived from internal of human TSPAN8.                                           |
| Preparation and Storage                          | Store at -20°C for 1 year.                                                                                                              |

### IMAGES


**IF (Immunofluorescence)**

Immunofluorescence analysis of HeLa cells, using TSPAN8 antibody.


**WB (Western Blot)**

Western blot analysis of extracts from 293 cells and COLO cells, using TSPAN8 antibody.

### ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                   |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Categories/Family for anti-TSPAN8 antibody | Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|            |                                                                                                                   |
|------------|-------------------------------------------------------------------------------------------------------------------|
| References | Szala S., Proc. Natl. Acad. Sci. U.S.A. 87:6833-6837(1990). The MGC Project Team, Genome Res. 14:2121-2127(2004). |
|------------|-------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                        |
|----------------------------------|------------------------|
| NCBI GI #                        | 4759238                |
| NCBI GeneID                      | 7103                   |
| NCBI Accession #                 | NP_004607.1            |
| NCBI GenBank Nucleotide #        | NM_004616.2            |
| UniProt Accession #              | P19075; Q9BS78; B2R7T7 |
| NCBI Official Full Name          | tetraspanin-8          |
| NCBI Official Synonym Full Names | tetraspanin 8          |
| NCBI Official Symbol             | TSPAN8                 |
| NCBI Official Synonym Symbols    | CO-029; TM4SF3         |
| NCBI Protein Information         | tetraspanin-8          |
| UniProt Protein Name             | Tetraspanin-8          |
| UniProt Gene Name                | <b>TSPAN8</b>          |
| UniProt Synonym Gene Names       | TM4SF3; Tspan-8        |

**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://www.aaabiotech.com/rabbit-human-antibody/tspan8/110237>