

## Rabbit TWF1 Polyclonal Antibody | anti-TWF1 antibody

TWF1 Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                              |
|-----------|--------|-------------------|-------------------------------------------|
| AAA239293 | Rabbit | Human, Mouse, Rat | Immunohistochemistry, Western Blot, ELISA |

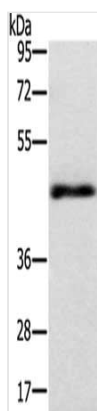
### PRODUCT SYNONYMS

TWF1; Polyclonal Antibody; TWF1 Antibody; Twinfilin actin-binding protein 1; anti-TWF1 antibody

### PRODUCT SPECIFICATIONS

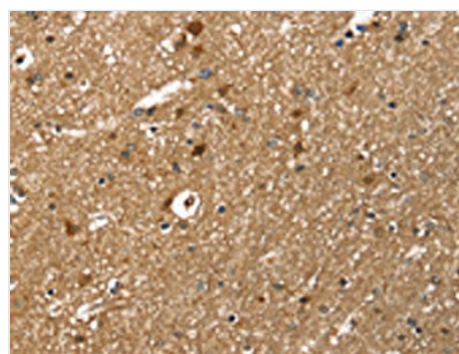
|                                                |                                                                                         |
|------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                  |
| Reactivity                                     | Human, Mouse, Rat                                                                       |
| 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-TWF1 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                      | Fusion protein of human TWF1                                                            |
| Immunogen Species                              | Human                                                                                   |
| Conjugate                                      | Non-conjugated                                                                          |
| Preparation and Storage                        | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



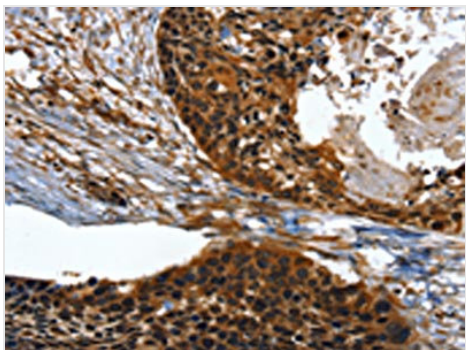
#### SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: Lovo cells, Primary antibody: AAA239293(TWF1 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA239293(TWF1 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 esophagus cancer tissue using AAA239293(TWF1 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                  |                     |
|--------------------------------------------------|---------------------|
| Product Categories/Family for anti-TWF1 antibody | Signal Transduction |
|--------------------------------------------------|---------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 334848198                                                                                                                        |
| NCBI GeneID                      | 5756                                                                                                                             |
| NCBI Accession #                 | NP_001229326.1                                                                                                                   |
| NCBI GenBank Nucleotide #        | NM_001242397.1                                                                                                                   |
| UniProt Accession #              | Q12792; Q59G07; Q5U0B1; Q6FHJ1; Q6FHL6; Q6NUK9; Q86XL6; Q8TCD3; A8K5A8; B3KXS6; B4DLX9                                           |
| Molecular Weight                 | 28,823 Da                                                                                                                        |
| NCBI Official Full Name          | twinfilin-1 isoform 1                                                                                                            |
| NCBI Official Synonym Full Names | twinfilin actin-binding protein 1                                                                                                |
| NCBI Official Symbol             | TWF1                                                                                                                             |
| NCBI Official Synonym Symbols    | A6; PTK9                                                                                                                         |
| NCBI Protein Information         | twinfilin-1; A6 protein tyrosine kinase; PTK9 protein tyrosine kinase 9; protein A6; twinfilin, actin-binding protein, homolog 1 |
| UniProt Protein Name             | Twinfilin-1                                                                                                                      |
| UniProt Gene Name                | <b>TWF1</b>                                                                                                                      |
| UniProt Synonym Gene Names       | PTK9                                                                                                                             |
| UniProt Entry Name               | TWF1_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.

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