

## TDRD3 Polyclonal Antibody | anti-TDRD3 antibody

TDRD3 Polyclonal Antibody

CATALOG #  
**AAA280187**

APPLICATIONS  
**Western Blot**

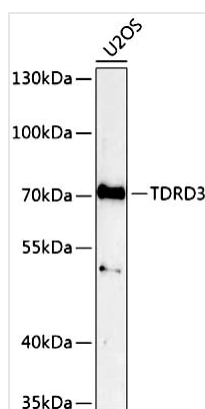
### PRODUCT SYNONYMS

TDRD3; Polyclonal Antibody; TDRD3 Polyclonal Antibody; anti-TDRD3 antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                   |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Clonality                                       | Polyclonal                                                                                                        |
| Isotype                                         | IgG                                                                                                               |
| Purity/Purification                             | Affinity Purification                                                                                             |
| Form/Format                                     | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                                                                 |
| Applicable Applications for anti-TDRD3 antibody | WB (Western Blot)                                                                                                 |
| Source                                          | Rabbit                                                                                                            |
| Immunogen                                       | Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human TDRD3 (NP_110421.1). |
| Species/CrossReactivity                         | Human                                                                                                             |
| Preparation and Storage                         | Store at -20°C. Avoid freeze/thaw cycles.                                                                         |

### IMAGES



#### WB (Western Blot)

Western blot analysis of extracts of U2OS cells, using TDRD3 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

### ADDITIONAL INFORMATION

#### Related Product Information for anti-TDRD3 antibody

Background: Enables chromatin binding activity; methylated histone binding activity; and transcription coactivator activity. Predicted to be involved in chromatin organization and positive regulation of transcription, DNA-templated. Located in Golgi apparatus; cytosol; and nucleoplasm. Colocalizes with exon-exon junction complex.

|                                                   |            |
|---------------------------------------------------|------------|
| Product Categories/Family for anti-TDRD3 antibody | Polyclonal |
|---------------------------------------------------|------------|

## NCBI AND UNIPROT INFORMATION

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| NCBI GI #                        | 29337133                                   |
| NCBI GeneID                      | 81550                                      |
| UniProt Accession #              | Q9H7E2; Q53XA6; Q6P992; B2MWP9             |
| Molecular Weight                 | Observed MW: 73kDa<br>Calculated MW: 73kDa |
| NCBI Official Full Name          | Tudor domain-containing protein 3          |
| NCBI Official Synonym Full Names | tudor domain containing 3                  |
| NCBI Official Symbol             | TDRD3                                      |
| NCBI Protein Information         | tudor domain-containing protein 3          |
| UniProt Protein Name             | Tudor domain-containing protein 3          |
| UniProt Gene Name                | <b>TDRD3</b>                               |
| UniProt Entry Name               | TDRD3_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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Online datasheet: <https://www.aaabiotech.com/polyclonal/tdrd3-antibody-western-blot-elisa/280187>