

## Rabbit TGF beta 1 Monoclonal Antibody | anti-TGFbeta1 antibody

TGF beta 1 Rabbit mAb

|                               |                       |                                        |                                     |
|-------------------------------|-----------------------|----------------------------------------|-------------------------------------|
| CATALOG #<br><b>AAA314747</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-------------------------------------|

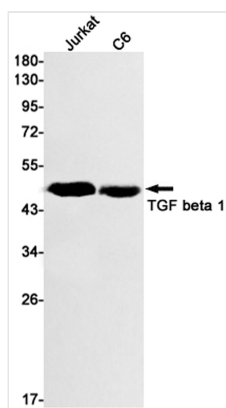
### PRODUCT SYNONYMS

TGF beta 1; Monoclonal Antibody; TGF beta 1 Rabbit mAb; TGFB; CED; LAP; anti-TGFbeta1 antibody

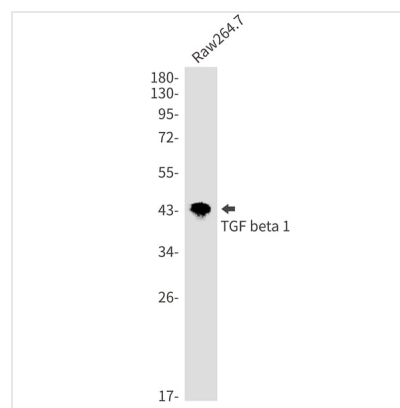
### PRODUCT SPECIFICATIONS

|                                                    |                                                                                                        |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Host                                               | Rabbit                                                                                                 |
| Reactivity                                         | Human, Mouse, Rat                                                                                      |
| Clonality                                          | Monoclonal                                                                                             |
| Isotype                                            | Rabbit IgG                                                                                             |
| Form/Format                                        | 50mM Tris-Glycine(pH7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA                   |
| Applicable Applications for anti-TGFbeta1 antibody | WB (Western Blot)                                                                                      |
| Immunogen                                          | Recombinant protein of mouse TGF beta 1                                                                |
| Preparation and Storage                            | Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles. |

### IMAGES


**WB (Western Blot)**

Western blot analysis of TGF beta 1 in Jurkat, C6 lysates using TGF beta 1 antibody.


**WB (Western Blot)**

Western blot analysis of TGF beta 1 in Raw264.7 lysates using TGF beta 1 antibody.

### ADDITIONAL INFORMATION

|                                                      |                  |
|------------------------------------------------------|------------------|
| Product Categories/Family for anti-TGFbeta1 antibody | Primary Antibody |
|------------------------------------------------------|------------------|

### NCBI AND UNIPROT INFORMATION

|           |        |
|-----------|--------|
| NCBI GI # | 135675 |
|-----------|--------|

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| NCBI GeneID                      | 21803                                                                                                            |
| UniProt Accession #              | P04202                                                                                                           |
| Molecular Weight                 | 44,310 Da                                                                                                        |
| NCBI Official Full Name          | Transforming growth factor beta-1                                                                                |
| NCBI Official Synonym Full Names | transforming growth factor, beta 1                                                                               |
| NCBI Official Symbol             | Tgfb1                                                                                                            |
| NCBI Official Synonym Symbols    | Tgfb; Tgfb-1; TGFbeta1; TGF-beta1                                                                                |
| NCBI Protein Information         | transforming growth factor beta-1; TGF-beta 1; TGF-beta-1; regulatory protein; transforming growth factor-beta 1 |
| UniProt Protein Name             | Transforming growth factor beta-1                                                                                |
| UniProt Gene Name                | <b>Tgfb1</b>                                                                                                     |
| UniProt Synonym Gene Names       | TGF-beta-1; LAP                                                                                                  |
| UniProt Entry Name               | TGFB1_MOUSE                                                                                                      |

**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/monoclonal/tgf-beta-1-antibody-western-blot-elisa/314747>