

## Rabbit anti-Human TBC1D3 Polyclonal Antibody | anti-TBC1D3 antibody

TBC1D3 Antibody - C-terminal region

|                               |                       |                            |                                     |
|-------------------------------|-----------------------|----------------------------|-------------------------------------|
| CATALOG #<br><b>AAA201368</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-------------------------------------|

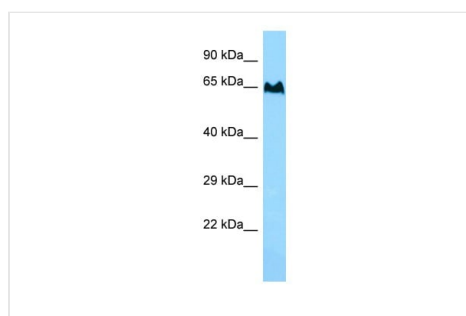
### PRODUCT SYNONYMS

TBC1D3; Polyclonal Antibody; TBC1D3 Antibody - C-terminal region; anti-TBC1D3 antibody

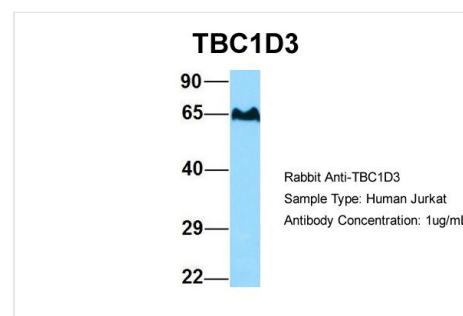
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                                                       |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                |
| Reactivity                                       | Human                                                                                                                                                 |
| Clonality                                        | Polyclonal                                                                                                                                            |
| Purity/Purification                              | Affinity Purified                                                                                                                                     |
| Form/Format                                      | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                                     |
| Sequence                                         | Synthetic peptide with the following region: NR FVDTWARDED TVLKHLRASM KKLTRKQGDL PPPAKPEQGS SASRPVPA                                                  |
| Sequence Length                                  | 549                                                                                                                                                   |
| Applicable Applications for anti-TBC1D3 antibody | WB (Western Blot)                                                                                                                                     |
| Homology                                         | Human: 100%                                                                                                                                           |
| Immunogen                                        | The immunogen is a synthetic peptide directed towards the C-terminal region of Human TBC1D3                                                           |
| Preparation and Storage                          | For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

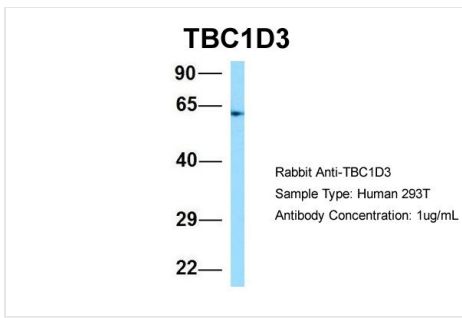
### IMAGES


**WB (Western Blot)**

WB Suggested Anti-TBC1D3 Antibody Titration: 1.0 ug/ml Positive Control: MCF7 Whole Cell


**WB (Western Blot)**

Host: Rabbit Target Name: TBC1D3 Sample Type: Human Jurkat Antibody Dilution: 1.0ug/ml TBC1D3 is supported by BioGPS gene expression data to be expressed in Jurkat



#### WB (Western Blot)

Host: Rabbit Target Name: TBC1D3 Sample Type: Human 293T Antibody Dilution:

1.0ug/mL TBC1D3 is supported by BioGPS gene expression data to be expressed in HEK293T

## ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                             |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-TBC1D3 antibody | This is a rabbit polyclonal antibody against TBC1D3. It was validated on Western Blot<br><br>Target Description: TBC1D3 acts as a GTPase activating protein for RAB5. TBC1D3 does not act on RAB4 or RAB11. |
| Product Categories/Family for anti-TBC1D3 antibody   | Polyclonal; Various                                                                                                                                                                                         |

## NCBI AND UNIPROT INFORMATION

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| NCBI GI #                        | 599044928                                          |
| NCBI GeneID                      | 729873                                             |
| NCBI Accession #                 | NP_001116863                                       |
| NCBI GenBank Nucleotide #        | NM_001123391                                       |
| UniProt Accession #              | Q8IZP1                                             |
| Molecular Weight                 | 60kDa                                              |
| NCBI Official Full Name          | TBC1 domain family member 3                        |
| NCBI Official Synonym Full Names | TBC1 domain family member 3                        |
| NCBI Official Symbol             | TBC1D3                                             |
| NCBI Official Synonym Symbols    | PRC17; TBC1D3A; TBC1D3C; TBC1D3D; TBC1D3F; TBC1D3L |
| NCBI Protein Information         | TBC1 domain family member 3                        |
| UniProt Protein Name             | TBC1 domain family member 3                        |
| UniProt Gene Name                | <b>TBC1D3</b>                                      |
| UniProt Synonym Gene Names       | PRC17; TBC1D3A                                     |

**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/tbc1d3-antibody-western-blot-elisa/201368>