

## Rabbit anti-Human, Mouse TIM3 Polyclonal Antibody | anti-TIM3 antibody

Anti-TIM3 Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                       |
|-----------|--------|--------------|------------------------------------|
| AAA269797 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot |

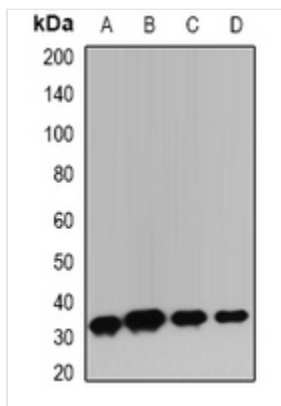
### PRODUCT SYNONYMS

TIM3; Polyclonal Antibody; Anti-TIM3 Antibody; TIMD3; Hepatitis A virus cellular receptor 2; HAVcr-2; T-cell immunoglobulin and mucin domain-containing protein 3; TIMD-3; T-cell immunoglobulin mucin receptor 3; TIM-3; T-cell membrane protein 3; anti-TIM3 antibody

### PRODUCT SPECIFICATIONS

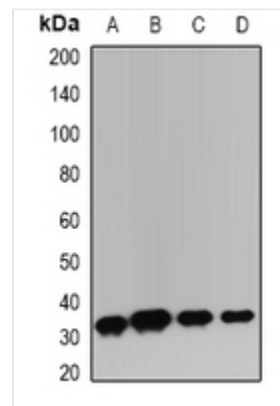
|                                                |                                                                                                                |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                         |
| Reactivity                                     | Human, Mouse                                                                                                   |
| Clonality                                      | Polyclonal                                                                                                     |
| Purity/Purification                            | The antibody was purified by immunogen affinity chromatography.                                                |
| Form/Format                                    | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.      |
| Applicable Applications for anti-TIM3 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                  |
| Immunogen                                      | KLH-conjugated synthetic peptide of human TIM3                                                                 |
| Preparation and Storage                        | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles. |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of TIM3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### WB (Western Blot)

Western blot analysis of TIM3 expression in HepG2 (A), BT474 (B), mouse lung (C), mouse thymus (D) whole cell lysates.

### ADDITIONAL INFORMATION

|                                                    |                                    |
|----------------------------------------------------|------------------------------------|
| Related Product Information for anti-TIM3 antibody | Rabbit polyclonal antibody to TIM3 |
|----------------------------------------------------|------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 311033536                                                                                                                                                                                                                                                       |
| NCBI GeneID                      | 84868                                                                                                                                                                                                                                                           |
| UniProt Accession #              | Q8TDQ0; Q8WW60; Q96K94; B2RAY2                                                                                                                                                                                                                                  |
| Molecular Weight                 | 301                                                                                                                                                                                                                                                             |
| NCBI Official Full Name          | Hepatitis A virus cellular receptor 2                                                                                                                                                                                                                           |
| NCBI Official Synonym Full Names | hepatitis A virus cellular receptor 2                                                                                                                                                                                                                           |
| NCBI Official Symbol             | HAVCR2                                                                                                                                                                                                                                                          |
| NCBI Official Synonym Symbols    | TIM3; KIM-3; TIMD3; Tim-3; TIMD-3; HAVcr-2                                                                                                                                                                                                                      |
| NCBI Protein Information         | hepatitis A virus cellular receptor 2; kidney injury molecule-3; T-cell membrane protein 3; T cell immunoglobulin mucin 3; T cell immunoglobulin mucin-3; T-cell immunoglobulin mucin receptor 3; T-cell immunoglobulin mucin family member 3; T-cell immunoglo |
| UniProt Protein Name             | Hepatitis A virus cellular receptor 2                                                                                                                                                                                                                           |
| UniProt Gene Name                | HAVCR2                                                                                                                                                                                                                                                          |
| UniProt Synonym Gene Names       | TIM3; TIMD3; HAVcr-2; TIMD-3; TIM-3                                                                                                                                                                                                                             |
| UniProt Entry Name               | HAVR2_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.