

# Datasheet for ABIN2629165 anti-TICAM1 antibody (AA 692-712)



#### Overview

| Overview                    |   |
|-----------------------------|---|
| Quantity:                   | 100 μg  |
| Target:                     | TICAM1  |
| Binding Specificity:        | AA 692-712  |
| Reactivity:                 | Human, Monkey   |
| Host:                       | Rabbit  |
| Clonality:                  | Polyclonal  |
| Conjugate:                  | This TICAM1 antibody is un-conjugated   |
| Application:                | Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) |
| Product Details             |   |
| Immunogen:                  | A synthetic peptide corresponding to a sequence at the C-terminus of human TRIF(692-712aa NNHMWNQRGSQAPEDKTQEAE).   |
| Isotype:                    | IgG   |
| Specificity:                | Ubiquitously expressed but with higher levels in liver  |
| Cross-Reactivity (Details): | No cross reactivity with other proteins.  |
| Purification:               | Immunogen affinity purified   |
| Target Details              |   |
|                             |   |

## **Target Details**

| Alternative Name: | TICAM1 / TRIF (TICAM1 Products)   |
|-------------------|---|
| Background:       | Name/Gene ID: TICAM1  |
|                   |   |
|                   | Synonyms: TICAM1, IIAE6, TRIF, PRVTIRB, TICAM-1                                       |
| Gene ID:          | 148022  |
| Pathways:         | TLR Signaling, Activation of Innate immune Response, Cellular Response to Molecule of |
|                   | Bacterial Origin, Hepatitis C, Toll-Like Receptors Cascades                           |
|                   |   |

## **Application Details**

| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--|
| Comment:           | Target Species of Antibody: Human                                  |
| Restrictions:      | For Research Use only  |

#### Handling

| - I lariulling     |  |
|--------------------|--|
| Format:            | Liquid   |
| Reconstitution:    | Distilled water  |
| Concentration:     | Lot specific   |
| Buffer:            | Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na2 HPO4, 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.   |
| Preservative:      | Sodium azide, Thimerosal (Merthiolate)   |
| Precaution of Use: | This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.               |
| Storage:           | 4 °C,-20 °C  |
| Storage Comment:   | At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid freeze-thaw cycles. |