Datasheet for ABIN1703702
anti-TIFA antibody (AA 51-150) (Cy5)


## Overview

| Quantity: | $100 \mu \mathrm{~L}$ |
| :--- | :--- |
| Target: | TIFA |
| Binding Specificity: | AA 51-150 |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TIFA antibody is conjugated to Cy5 |
| Application: | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence |
|  | (Paraffin-embedded Sections) (IF (p)) |

## Product Details

| Immunogen: | KLH conjugated synthetic peptide derived from human TIFA |
| :--- | :--- |
| Isotype: | IgG |
| Cross-Reactivity: | Mouse |
| Predicted Reactivity: | Human,Rat,Dog,Cow,Sheep,Pig,Chicken |
| Purification: |  |
| Target Details | TIFA |
| Target: | TIFA (TIFA Products) |
| Alternative Name: |  |

Synonyms: Putative MAPK activating protein PM14, Putative MAPK-activating protein PM14, Putative NF kappa B activating protein 20, Putative NF-kappa-B-activating protein 20, T2BP, TA, TA_HUMAN, TRAF interacting protein with FHA domain containing protein A, TRAF-interacting protein with FHA domain-containing protein A, TRAF2 binding protein, TRAF2-binding protein. Background: Adapter protein which mediates the IRAK1 and TRAF6 interaction following IL-1 stimulation, resulting in the downstream activation of NF-kappa-B and AP-1 pathways. Induces the oligomerization and polyubiquitination of TRAF6, which leads to the activation of TAK1 and IKK through a proteasome-independent mechanism.

## Application Details

| Application Notes: | IF(IHC-P) 1:50-200 |
| :---: | :---: |
|  | IF(IHC-F) 1:50-200 |
|  | IF(ICC) 1:50-200 |
| Restrictions: | For Research Use only |
| Handling |  |
| Format: | Liquid |
| Concentration: | $1 \mu \mathrm{~g} / \mu \mathrm{L}$ |
| Buffer: | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 \% BSA, 0.03 \% Proclin300 and 50 \% Glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage: | $-20^{\circ} \mathrm{C}$ |
| Storage Comment: | Store at $-20^{\circ} \mathrm{C}$. Aliquot into multiple vials to avoid repeated freeze-thaw cycles. |
| Expiry Date: | 12 months |

