

TRAF3IP1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56594**Specification**

TRAF3IP1 Polyclonal Antibody - Product Information

| | |
|-------------------|------------------------|
| Application | IHC-P, IHC-F, IF, ICC |
| Primary Accession | Q8TDR0 |
| Reactivity | Rat, Pig, Dog, Bovine |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 78632 |

TRAF3IP1 Polyclonal Antibody - Additional Information**Gene ID** 26146**Other Names**

TRAF3-interacting protein 1, Interleukin-13 receptor alpha 1-binding protein 1, Intraflagellar transport protein 54 homolog, Microtubule-interacting protein associated with TRAF3, MIP-T3, TRAF3IP1, IFT54, MIPT3

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

TRAF3IP1 Polyclonal Antibody - Protein Information**Name** TRAF3IP1**Synonyms** IFT54, MIPT3**Function**

Plays an inhibitory role on IL13 signaling by binding to IL13RA1. Involved in suppression of IL13-induced STAT6 phosphorylation, transcriptional activity and DNA-binding. Recruits TRAF3 and DISC1 to the microtubules. Involved in kidney development and epithelial morphogenesis. Involved in the regulation of microtubule cytoskeleton organization. Is a negative regulator of microtubule stability, acting through the control of MAP4 levels (PubMed:26487268). Involved in ciliogenesis (By similarity).

Cellular Location

Cytoplasm, cytoskeleton. Cell projection, cilium. Cytoplasm, cytoskeleton, cilium axoneme {ECO:0000250|UniProtKB:Q149C2}. Cytoplasm, cytoskeleton, cilium basal body {ECO:0000250|UniProtKB:Q149C2}. Note=Microtubules (PubMed:12935900). In the cilium, it is

observed at the ciliary base, ciliary transition zone and ciliary tip (PubMed:26487268)

Tissue Location

Ubiquitous..

TRAF3IP1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TRAF3IP1 Polyclonal Antibody - Images