

Anti-MIP-T3 antibody



Description	Rabbit polyclonal to MIP-T3.
Model	STJ94133
Host	Rabbit
Reactivity	Human
Applications	ELISA, IF, IHC
Immunogen	Synthesized peptide derived from human MIP-T3
Immunogen Region	190-270 aa, Internal
Gene ID	26146
Gene Symbol	TRAF3IP1
Dilution range	IHC 1:100-1:300IF 1:200-1:1000ELISA 1:10000
Specificity	MIP-T3 Polyclonal Antibody detects endogenous levels of MIP-T3 protein.
Tissue Specificity	Ubiquitous.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	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
Molecular Weight	78 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:17861OMIM:607380
Alternative 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
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 . Involved in ciliogenesis .
Cellular Localization	Cytoplasm, cytoskeleton Cell projection, cilium Cytoplasm, cytoskeleton, cilium axoneme Cytoplasm, cytoskeleton, cilium basal body. Microtubules . In the cilium, it is observed at the ciliary base, ciliary transition zone and ciliary tip .