



T3JAM Polyclonal Antibody

Catalog No	YP-Ab-04233
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;IHC;IF;ELISA
Gene Name	TRAF3IP3
Immunogen	The antiserum was produced against synthesized peptide derived from human T3JAM. AA range:251-300
Specificity	T3JAM Polyclonal Antibody detects endogenous levels of T3JAM protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	T3JAM;TRAF3 interacting protein 3;TRAF3IP3;TRAF3-interacting JNK-activating modulator;TRAF3-interacting protein 3
Observed Band	64kD
Calculated Molecular Weight	64kD
Cell Pathway	Cell membrane . Golgi apparatus membrane ; Single-pass type IV membrane protein . Lysosome membrane . Mitochondrion outer membrane . Accumulates on the mitochondria after virus infection. .
Tissue Specificity	Blood,Lung adenocarcinoma,
Function	function:May function as an adapter molecule that regulates TRAF3-mediated JNK activation.,subunit:Binds to the isoleucine zipper of TRAF3 via its coiled-coil domain.,
Background	The gene encodes a protein that mediates cell growth by modulating the c-Jun N-terminal kinase signal transduction pathway. The encoded protein may also interact with a large multi-protein assembly containing the phosphatase 2A catalytic subunit. Alternative splicing results in multiple transcript variants.



[provided by RefSeq, Dec 2013],

matters needing attention

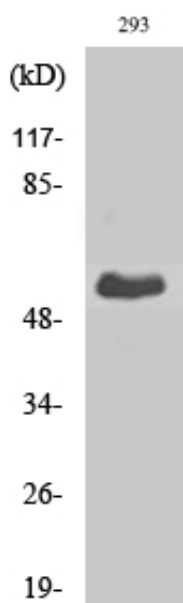
Avoid repeated freezing and thawing!

Usage suggestions

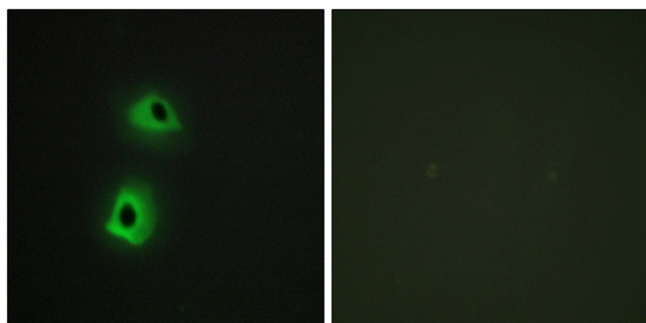
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images

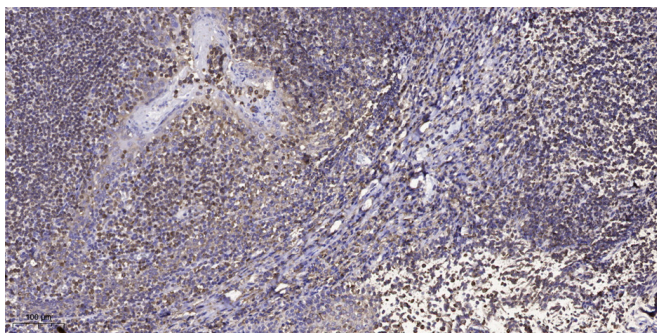


Western Blot analysis of various cells using T3JAM Polyclonal Antibody



Immunofluorescence analysis of HeLa cells, using T3JAM Antibody. The picture on the right is blocked with the synthesized peptide.

Western blot analysis of lysates from Jurkat cells, using T3JAM Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).