

T3JAM rabbit pAb**Cat#: orb766422 (Manual)**

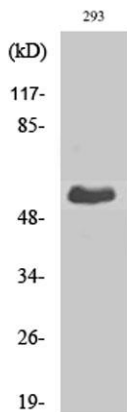
For research use only. Not intended for diagnostic use.

Product Name	T3JAM rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	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.
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..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	TRAF3-interacting JNK-activating modulator
Gene Name	TRAF3IP3
Cellular localization	Cell membrane . Golgi apparatus membrane ; Single-pass type IV membrane protein . Lysosome membrane . Mitochondrion outer membrane . Accumulates on the mitochondria after virus infection. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

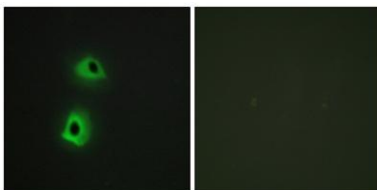
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	64kD
Human Gene ID	80342
Human Swiss-Prot Number	Q9Y228
Alternative Names	TRAF3IP3; T3JAM; TRAF3-interacting JNK-activating modulator; TRAF3-interacting protein 3

Background

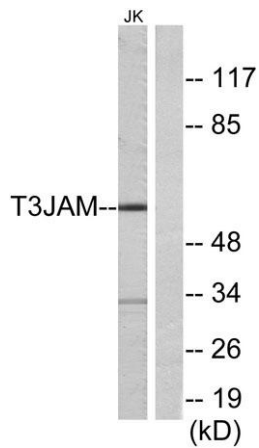
The gene encodes a protein that mediates cell growth by modulating the c-Jun N-terminal kinase signal transduction pathway. The encoded protein may also interact with a large multi-protein assembly containing the phosphatase 2A catalytic subunit. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2013],



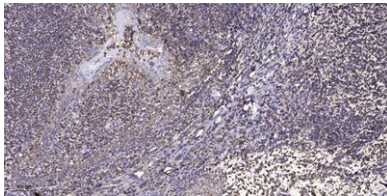
Western Blot analysis of various cells using T3JAM Polyclonal Antibody



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).