

T3JAM Polyclonal Antibody

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| Catalog No : | YT4517 |
| Reactivity : | Human;Mouse;Rat |
| Applications : | WB;IHC;IF;ELISA |
| Target : | T3JAM |
| Gene Name : | TRAF3IP3 |
| Protein Name : | TRAF3-interacting JNK-activating modulator |
| Human Gene Id : | 80342 |
| Human Swiss Prot No : | Q9Y228 |
| Mouse Gene Id : | 215243 |
| Mouse Swiss Prot No : | Q8C0G2 |
| 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 |
| Dilution : | WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications. |
| Purification : | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Concentration : | 1 mg/ml |
| Storage Stability : | -15°C to -25°C/1 year(Do not lower than -25°C) |

Observed Band : 64kD

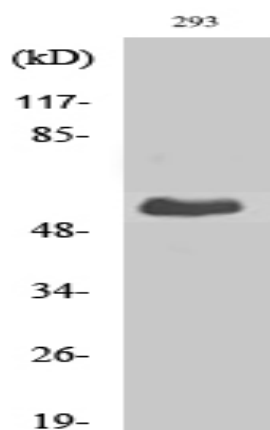
Background : The gene encodes a protein that mediates cell growth by modulating the c-Jun N-terminal kinase signal transduction pathway. The encoded protein may also interact with a large multi-protein assembly containing the phosphatase 2A catalytic subunit. Alternative splicing results in multiple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

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.,

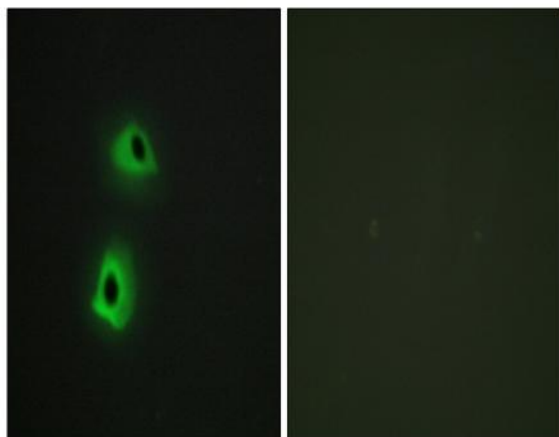
Subcellular Location : Cell membrane . Golgi apparatus membrane ; Single-pass type IV membrane protein . Lysosome membrane . Mitochondrion outer membrane . Accumulates on the mitochondria after virus infection. .

Expression : Blood,Lung adenocarcinoma,

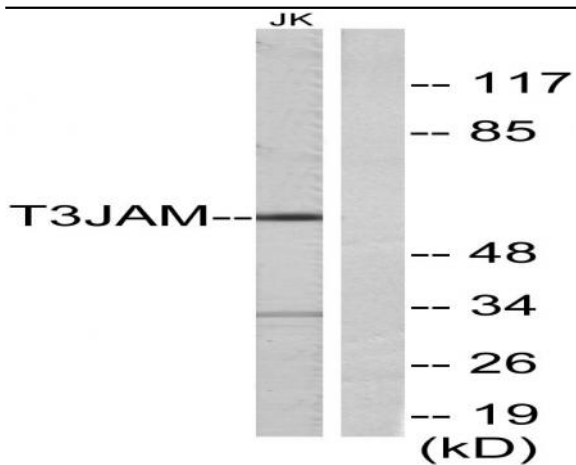
Products Images



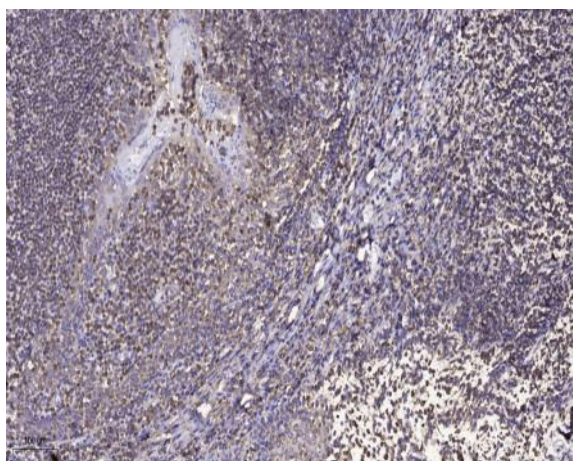
Western Blot analysis of various cells using T3JAM Polyclonal Antibody



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).