



TRAF3IP2 Mouse mAb

Catalog No	YP-mAb-18454
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human TRAF3IP2 (NP_671733.2).
Specificity	
Formulation	
Source	
Purification	Affinity purification
Dilution	WB 1:500 - 1:1000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ACT1;CIKS;C6orf2;C6orf4;C6orf5;C6orf6;CANDF8;PSORS13;TRAF3IP2; TRAF3IP2 C6orf2 C6orf4 C6orf5 C6orf6;Adapter protein CIKS (Connection to IKK and SAPK/JNK) (Nuclear factor NF-kappa-B activator 1) (ACT1) (TRAF3-interacting protein 2)
Observed Band	65kDa
Calculated Molecular Weight	65kDa
Cell Pathway	
Tissue Specificity	
Function	
Background	This gene encodes a protein involved in regulating responses to cytokines by members of the Rel/NF-kappaB transcription factor family. These factors play a central role in innate immunity in response to pathogens, inflammatory signals and stress. This gene product interacts with TRAF proteins (tumor necrosis factor receptor-associated factors) and either I kappaB kinase or MAP kinase to activate either NF-kappaB or Jun kinase. Several alternative transcripts encoding different isoforms have been identified. Another transcript, which does



not encode a protein and is transcribed in the opposite orientation, has been identified. Overexpression of this transcript has been shown to reduce expression of at least one of the protein encoding transcripts, suggesting it has a regulatory role in the expression of this gene.

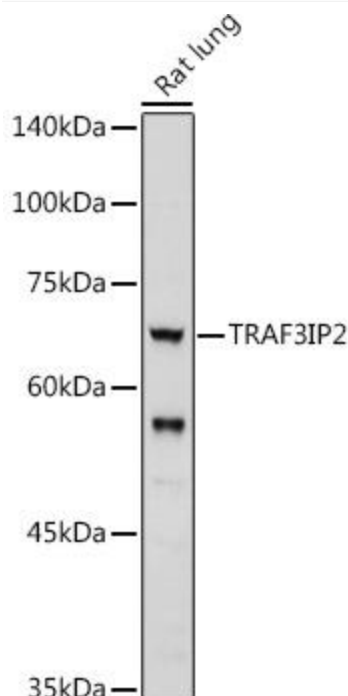
matters needing attention

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 lysates from Rat lung, using TRAF3IP2 Mouse pAb (A6776) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s