



# TRAIP mouse mAb

<b>Catalog No</b>	YP-mAb-08822
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human; Mouse
<b>Applications</b>	WB
<b>Gene Name</b>	TRAIP RNF206 TRIP
<b>Protein Name</b>	TRAIP
<b>Immunogen</b>	Synthesized peptide derived from human TRAIP AA range: 399-449
<b>Specificity</b>	This antibody detects endogenous levels of TRAIP at Human/Mouse
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, mouse, IgG
<b>Purification</b>	The antibody was affinity-purified from mouse serum by affinity-chromatography using specific immunogen.
<b>Dilution</b>	WB 1: 500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Calculated Molecular Weight</b>	52kD
<b>Observed Band</b>	
<b>Cell Pathway</b>	Nucleus, nucleoplasm . Nucleus, nucleolus . Chromosome . Cytoplasm. Cytoplasm, perinuclear region . In the nucleus, found in close proximity to PCNA, suggesting localization at replication foci (PubMed:26595769). Localizes to DNA damage sites in response to replication stress (PubMed:26781088, PubMed:26595769, PubMed:26711499). .
<b>Tissue Specificity</b>	
<b>Function</b>	function:Inhibits activation of NF-kappa-B mediated by TNF.,similarity:Contains 1 RING-type zinc finger.,subunit:Binds TRAF1 and TRAF2 and is part of the receptor-TRAF signaling complex (By similarity). Interacts with CYLD.,
<b>Background</b>	This gene encodes a protein that contains an N-terminal RING finger motif and a putative coiled-coil domain. A similar murine protein interacts with TNFR-associated factor 1 (TRAF1), TNFR-associated factor 2 (TRAF2), and cylindromatosis. The interaction with TRAF2 inhibits TRAF2-mediated nuclear factor kappa-B, subunit 1 activation that is required for cell activation and protection against apoptosis. [provided by RefSeq, Jul 2008].
<b>matters needing attention</b>	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**