



TRIM46 mouse mAb

Catalog No	YP-mAb-18191
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TRIM46 TRIFIC
Immunogen	Synthesized peptide derived from human TRIM46
Specificity	This antibody detects endogenous levels of TRIM46 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Tripartite;fibronectin type-III and C-terminal SPRY motif protein;Tripartite motif-containing protein 46;tripartite motif containing 46;TRIFIC;GeneY;TRIM46;TRIM46 TRIFIC;Tripartite motif-containing protein 46 (Gene Y protein) (GeneY) (Tripartite;fibronectin type-III and C-terminal SPRY motif protein); fibronectin type-III and C-terminal SPRY motif protein)
Observed Band	83 kDa
Calculated Molecular Weight	759 aa, 83 kDa
Cell Pathway	Cell projection, axon . Cytoplasm, cytoskeleton . Microtubule-associated. Localizes to the proximal part of the axon. .
Tissue Specificity	
Function	Microtubule-associated protein that is involved in the formation of parallel microtubule bundles linked by cross-bridges in the proximal axon. Required for the uniform orientation and maintenance of the parallel microtubule fascicles, which are important for efficient cargo delivery and trafficking in axons. Thereby also required for proper axon specification, the establishment of neuronal polarity and proper neuronal migration.
Background	

**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