



MUL1 Polyclonal Antibody

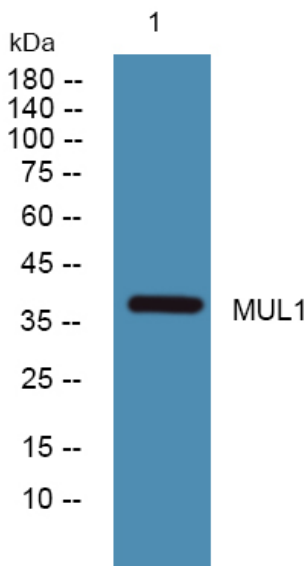
Catalog No	BYab-22892
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	MUL1 C1orf166 GIDE MAPL MULAN RNF218
Protein Name	Mitochondrial ubiquitin ligase activator of NFKB 1 (EC 6.3.2.-) (E3 SUMO-protein ligase MUL1) (E3 ubiquitin-protein ligase MUL1) (Growth inhibition and death E3 ligase) (Mitochondrial-anchored protein
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	MUL1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	38kD
Cell Pathway	Mitochondrion outer membrane ; Multi-pass membrane protein . Peroxisome . Transported in mitochondrion-derived vesicles from the mitochondrion to the peroxisome. .
Tissue Specificity	Widely expressed with highest levels in the heart, skeletal muscle, placenta, kidney and liver. Barely detectable in colon and thymus.
Function	domain:The zinc finger domain is required for E3 ligase activity.,function:E3 ubiquitin-protein ligase that plays a role in the control of mitochondrial morphology. Promotes mitochondrial fragmentation and influences mitochondrial localization. Inhibits cell growth. When overexpressed, activates JNK through MAP3K7/TAK1 and induces caspase-dependent apoptosis. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfer the ubiquitin to targeted substrates.,pathway:Protein modification; protein ubiquitination.,similarity:Contains 1 RING-type zinc finger.,subcellular

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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



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