

Anti-MOAP1 antibody



Description	Unconjugated Rabbit polyclonal to MOAP1
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Model	STJ192961
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Gene ID	64112
Gene Symbol	MOAP1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	MOAP1 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Widely expressed, with high levels in heart and brain.
Purification	MOAP1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Modulator of apoptosis 1 MAP-1 MAP1 Paraneoplastic antigen Ma4
Molecular Weight	38 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:16658 OMIM:609485
Alternative Names	Modulator of apoptosis 1 MAP-1 MAP1 Paraneoplastic antigen Ma4
Function	Required for death receptor-dependent apoptosis. When associated with RASSF1, promotes BAX conformational change and translocation to mitochondrial membranes in response to TNF and TNFSF10 stimulation.
Sequence and Domain Family	The BH3-like domain is required for association with BAX and for mediating apoptosis. The three BH domains (BH1, BH2, and BH3) of BAX are all required for mediating protein-protein interaction.
Post-translational Modifications	Ubiquitinated and degraded during mitotic exit by APC/C-Cdh1, this modification is inhibited by TRIM39.

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