

## Anti-MOAP1 antibody



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

<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="#">HGNC:16658</a> <a href="#">OMIM:609485</a>
<b>Alternative Names</b>	Modulator of apoptosis 1 MAP-1 MAP1 Paraneoplastic antigen Ma4
<b>Function</b>	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.
<b>Sequence and Domain Family</b>	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.
<b>Post-translational Modifications</b>	Ubiquitinated and degraded during mitotic exit by APC/C-Cdh1, this modification is inhibited by TRIM39.

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