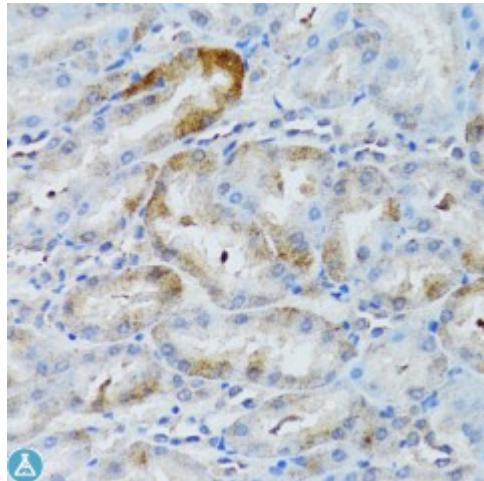


## Anti-MOAP1 Antibody



### Description

The protein encoded by this gene was identified by its interaction with apoptosis regulator BAX protein. This protein contains a Bcl-2 homology 3 (BH3)-like motif, which is required for the association with BAX. When overexpressed, this gene has been shown to mediate caspase-dependent apoptosis.

<b>Model</b>	STJ114473
<b>Host</b>	Rabbit
<b>Reactivity</b>	Mouse, Rat
<b>Applications</b>	IHC
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-351 of human MOAP1 (NP_071434.2).
<b>Gene ID</b>	<a href="#">64112</a>
<b>Gene Symbol</b>	<a href="#">MOAP1</a>
<b>Dilution range</b>	IHC 1:50 - 1:100
<b>Tissue Specificity</b>	Widely expressed, with high levels in heart and brain
<b>Purification</b>	Affinity purification
<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>	39.513 kDa
<b>Clonality</b>	Polyclonal

<b>Conjugation</b>	Unconjugated
<b>Isotype</b>	IgG
<b>Formulation</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Storage Instruction</b>	Store at -20C. Avoid 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>Post-translational Modifications</b>	Ubiquitinated and degraded during mitotic exit by APC/C-Cdh1, this modification is inhibited by TRIM39,

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