

## Anti-MOAP1 antibody

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| <b>Description</b>        | Unconjugated Rabbit polyclonal to MOAP1   |
| <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.   |

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| <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:16658OMIM: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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