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MOAP1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant MOAP1.
Catalog # AT2884a

Product Information

Application	WB, E
Primary Accession	Q96BY2
Other Accession	BC015044
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 kappa
Clone Names	4A11
Calculated MW	39513

Additional Information

Gene ID	64112
Other Names	Modulator of apoptosis 1, MAP-1, MAP1, Paraneoplastic antigen Ma4, MOAP1, PNMA4
Target/Specificity	MOAP1 (AAH15044.1, 1 a.a. ~ 351 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	MOAP1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

Background

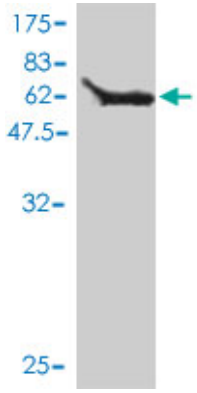
The protein encoded by this gene was identified by its interaction with apoptosis regulator BAX protein. This protein contains a Bcl-2 homology 3 (BH3)-like motif, which is required for the association with BAX. When overexpressed, this gene has been shown to mediate caspase-dependent apoptosis.

References

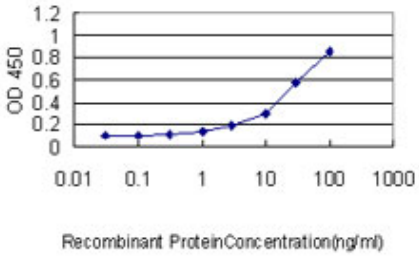
1.AICAR induces apoptosis independently of AMPK and p53 through up-regulation of the BH3-only proteins BIM and NOXA in chronic lymphocytic leukemia cells.Santidrian AF, Gonzalez-Girones DM, Iglesias-Serret D, Coll-Mulet L, Cosialls AM, de Frias M, Campas C, Gonzalez-Barca E, Alonso E, Labi V, Viollet B, Benito A, Pons

G, Villunger A, Gil J.Blood. 2010 Oct 21;116(16):3023-32. Epub 2010 Jul 27.

Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (64.35 KDa) .



Detection limit for recombinant GST tagged MOAP1 is approximately 1ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.