

Product Datasheet

MAP1 Antibody (4A11) - Azide and BSA Free H00064112-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00064112-M01

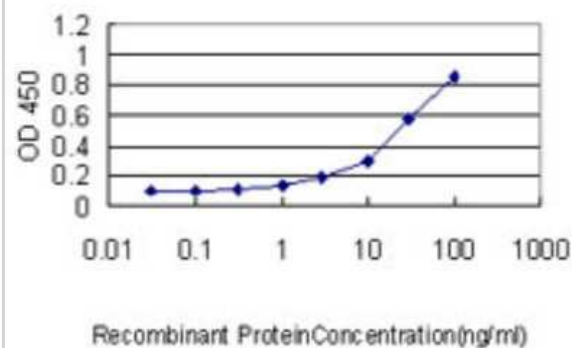
MAP1 Antibody (4A11) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4A11
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse MAP1 Antibody (4A11) - Azide and BSA Free (H00064112-M01) is a monoclonal antibody validated for use in WB and ELISA. Anti-MAP1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	64112
Gene Symbol	MOAP1
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	MOAP1 - modulator of apoptosis 1
Immunogen	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. MTLRLLEDWCRGMDMNP RKALLIAGISQSCSV AEIEEALQAGLAPLGEYRLLGR MFRRDENRKVALVGLTAETSHALVPKEIPGKGGIWRVIFKPPDPDNTFLSRLNE FLAGEGMTVGE LSRALGHENGSLDPEQGMIP EMWAPMLAQALEALQPALQCL KYKKLRVFSGRESPEPGE EEFGRWMFHTTQMIKAWQVPDVEKRRRLLES LRG PALDVIRVLKINNPLITVDECLQALEEVFGVTDNPRELQVKYLT TYQKDEEKLSA YVLRLEPLLQKLVQRGAIERDAVNQARLDQVIAGAVHKTIRRELNL PEDGPAPG FLQLLVLIKDYEA AEEEEALLQAILEGNFT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



Images

Sandwich ELISA: MAP1 Antibody (4A11) [H00064112-M01] - Detection limit for recombinant GST tagged MOAP1 is approximately 1ng/ml as a capture antibody.



Publications

Santidrian AF, Gonzalez-Girones DM, Iglesias-Serret D et al. AICAR induces apoptosis independently of AMPK and p53 through up-regulation of the BH3-only proteins BIM and NOXA in chronic lymphocytic leukemia cells. *Blood*. 2010 -07-27 [PMID: 20664053]



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Products Related to H00064112-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-23249	Recombinant Human MAP1 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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