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AHSA1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant AHSA1.
Catalog # AT1075a

Product Information

Application	WB, E
Primary Accession	O95433
Other Accession	BC000321
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 kappa
Clone Names	1A2-A8
Calculated MW	38274

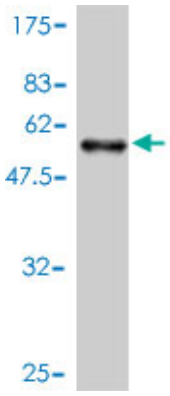
Additional Information

Gene ID	10598
Other Names	Activator of 90 kDa heat shock protein ATPase homolog 1, AHA1, p38, AHSA1, C14orf3
Target/Specificity	AHSA1 (AAH00321, 1 a.a. ~ 338 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	AHSA1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

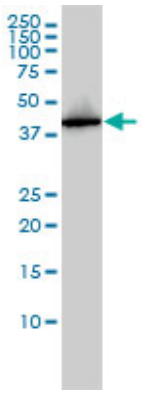
References

1.?G9-THC increases endogenous AHA1 expression in rat cerebellum and may modulate CB1 receptor function during chronic use.Filipeanu CM, Guidry JJ, Leonard ST, Winsauer PJ.J Neurochem. 2011 Jul 22. doi: 10.1111/j.1471-4159.2011.07391.x. [Epub ahead of print]2.High-content functional screen to identify proteins that correct F508del-CFTR function.Trzcinska-Daneluti A, Ly D, Huynh L, Jiang C, Fladd C, Rotin D.Mol Cell Proteomics. 2009 Apr;8(4):780-90. Epub 2008 Dec 15.3.Characterizing the role of Hsp90 in production of heat shock proteins in motor neurons reveals a suppressive effect of wild-type Hsf1.Taylor DM, Tradewell ML, Minotti S, Durham HD.Cell Stress Chaperones. 2007 Summer;12(2):151-62.

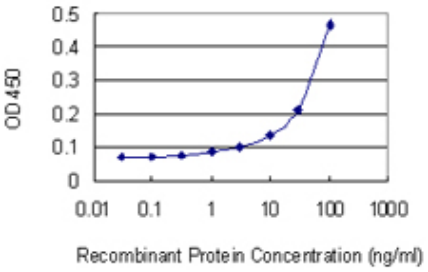
Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (62.92 KDa) .



AHSA1 monoclonal antibody (M01), clone 1A2-A8 Western Blot analysis of AHSA1 expression in HepG2 ((Cat # AT1075a)



Detection limit for recombinant GST tagged AHSA1 is 3 ng/ml as a capture antibody.

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