

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA800251M

AGTPBP1 Mouse Monoclonal Antibody [Clone ID: OTI9D11]

Product data:

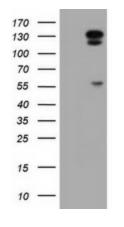
Product Type:	Primary Antibodies
Clone Name:	OTI9D11
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 368-753 of human AGTPBP1 (NP_056054) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	ATP/GTP binding protein 1
Database Link:	<u>NP_056054</u> <u>Entrez Gene 67269 MouseEntrez Gene 290986 RatEntrez Gene 23287 Human</u> <u>Q9UPW5</u>
Background:	NNA1 is a zinc carboxypeptidase that contains nuclear localization signals and an ATP/GTP- binding motif that was initially cloned from regenerating spinal cord neurons of the mouse. [supplied by OMIM, Jul 2002]
Synonyms:	CCP1; NNA1
Protein Families:	Protease



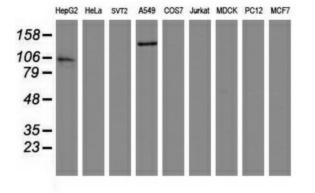
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY AGTPBP1 ([RC209238], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-AGTPBP1. Positive lysates [LY414709] (100ug) and [LC414709] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-AGTPBP1 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).

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