

Product datasheet for TA800234BM

OriGene Technologies, Inc.

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AGTPBP1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI9A3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI9A3
Applications: IHC, WB

Recommended Dilution: WB 1:4000, IHC 1:150

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

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.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

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: NP 056054

Entrez Gene 67269 MouseEntrez Gene 290986 RatEntrez Gene 23287 Human

Q9UPW5

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]. COMPLETENESS: complete on the 3' end.

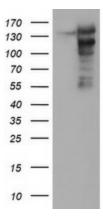
Synonyms: CCP1; NNA1

Protein Families: Protease



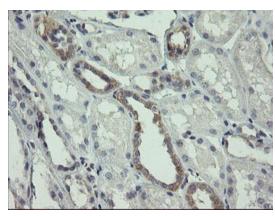


Product images:

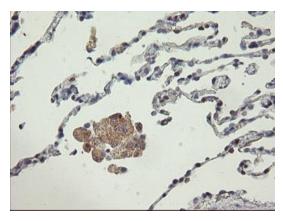


ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY AGTPBP1 (Cat# [RC209238], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-AGTPBP1(Cat# [TA800234]). Positive lysates [LY414709] (100ug) and [LC414709] (20ug) can be purchased separately from OriGene.

HEK293T cells were transfected with the pCMV6-

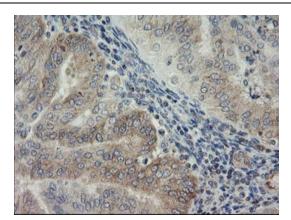


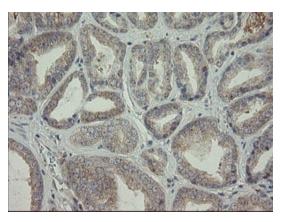
Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-AGTPBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800234])



Immunohistochemical staining of paraffinembedded Human lung tissue within the normal limits using anti-AGTPBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800234])







Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-AGTPBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800234])

Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-AGTPBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800234])