

AGTPBP1 rabbit monoclonal antibody

Catalog # H00023287-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human AGTPBP1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human AGTPBP1 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human AGTPBP1 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — AGTPBP1

Entrez GeneID	23287
GeneBank Accession#	AGTPBP1
Gene Name	AGTPBP1
Gene Alias	DKFZp686M20191, KIAA1035, NNA1
Gene Description	ATP/GTP binding protein 1
Omim ID	606830
Gene Ontology	Hyperlink
Gene Summary	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]
Other Designations	OTTHUMP00000021581 OTTHUMP00000063553