

GAS7 rabbit monoclonal antibody

Catalog # H00008522-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human GAS7 peptide using ARM Technology.
Immunogen	A synthetic peptide of human GAS7 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 GAS7 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 — GAS7

Entrez GeneID	8522
GeneBank Accession#	GAS7
Gene Name	GAS7
Gene Alias	KIAA0394, MGC1348, MLL/GAS7
Gene Description	growth arrest-specific 7
Omim ID	603127
Gene Ontology	Hyperlink
Gene Summary	Growth arrest-specific 7 is expressed primarily in terminally differentiated brain cells and predominantly in mature cerebellar Purkinje neurons. GAS7 plays a putative role in neuronal development. Several transcript variants encoding proteins which vary in the N-terminus have been described. [provided by RefSeq
Other Designations	MLL/GAS7 fusion protein

Disease

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