

MAB21L1 rabbit monoclonal antibody

Catalog # H00004081-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human MAB21L1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human MAB21L1 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 MAB21L1 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 — MAB21L1

Entrez GeneID	4081
GeneBank Accession#	MAB21L1
Gene Name	MAB21L1
Gene Alias	CAGR1, FLJ10197, Nbla00126
Gene Description	mab-21-like 1 (C. elegans)
Omim ID	601280
Gene Ontology	Hyperlink
Gene Summary	This gene is similar to the MAB-21 cell fate-determining gene found in C. elegans. It may be involved in eye and cerebellum development, and it has been proposed that expansion of a trinucleotide repeat region in the 5' UTR may play a role in a variety of psychiatric disorders. [provided by RefSeq]
Other Designations	OTTHUMP00000018238 mab-21-like protein 1

Disease

- [Bipolar Disorder](#)