

BRUNOL4 rabbit monoclonal antibody

Catalog # H00056853-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human BRUNOL4 peptide using ARM Technology.
Immunogen	A synthetic peptide of human BRUNOL4 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 BRUNOL4 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 — BRUNOL4

Entrez GeneID	56853
GeneBank Accession#	BRUNOL4
Gene Name	BRUNOL4
Gene Alias	BRUNOL-4, CELF4
Gene Description	bruno-like 4, RNA binding protein (Drosophila)
Gene Ontology	Hyperlink
Gene Summary	Members of the CELF/BRUNOL protein family contain two N-terminal RNA recognition motif (RRM) domains, one C-terminal RRM domain, and a divergent segment of 160-230 aa between the second and third RRM domains. Members of this protein family regulate pre-mRNA alternative splicing and may also be involved in mRNA editing, and translation. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	Bruno -like 4, RNA binding protein CUG-BP and ETR-3 like factor 4 LYST-interacting protein LIP9 RNA-binding protein BRUNOL4 bruno-like 4, RNA binding protein

Disease

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