

CECR1 rabbit monoclonal antibody

Catalog # H00051816-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human CECR1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human CECR1 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 CECR1 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 — CECR1

Entrez GeneID	51816
GeneBank Accession#	CECR1
Gene Name	CECR1
Gene Alias	ADGF, IDGFL
Gene Description	cat eye syndrome chromosome region, candidate 1
Omim ID	607575
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of a subfamily of the adenosine deaminase protein family. The encoded protein may act as a growth factor and have adenosine deaminase activity. It may be responsible for some of the phenotypic features associated with cat eye syndrome. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000028854 OTTHUMP00000196142 cat eye syndrome critical region protein 1

Disease

- [Tobacco Use Disorder](#)