

## C19orf10 rabbit monoclonal antibody

Catalog # H00056005-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human C19orf10 peptide using ARM Technology.
Immunogen	A synthetic peptide of human C19orf10 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	lgG
Quality Control Testing	Antibody reactive against human C19orf10 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 lgG clones of 100 ug each will be delivered to customer.
Note	<ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol>

## **Applications**

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — C19orf10	
Entrez GeneID	<u>56005</u>
GeneBank Accession#	<u>C19orf10</u>
Gene Name	C19orf10
Gene Alias	EUROIMAGE1875335, IL25, IL27, IL27w, R33729_1, SF20
Gene Description	chromosome 19 open reading frame 10
Omim ID	<u>606746</u>
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene was previously thought to support proliferation of lymphoid cells and was considered an interleukin. However, this activity has not been reproducible and the function of this protein is currently unknown. [provided by RefSeq
Other Designations	hypothetical protein LOC56005 interleukin 25 interleukin 27 working designation stromal cell-derived growth factor

## Disease

- Genetic Predisposition to Disease
- Inflammatory Bowel Diseases