CBR4 rabbit monoclonal antibody

Catalog # H00084869-K

ocification

Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human CBR4 peptide using ARM Technology.
Immunogen	A synthetic peptide of human CBR4 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 (<u>ARM Technology</u>).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
lsotype	lgG
Quality Control Testing	Antibody reactive against human CBR4 peptide by ELISA and mammalian transfected lysate by We stern 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	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

• Western Blot (Transfected lysate)

Protocol Download



• ELISA

Gene Info — CBR4	
Entrez GenelD	<u>84869</u>
GeneBank Accession#	<u>CBR4</u>
Gene Name	CBR4
Gene Alias	FLJ14431, SDR45C1
Gene Description	carbonyl reductase 4
Gene Ontology	Hyperlink
Gene Summary	member 1
Other Designations	carbonic reductase 4 short chain dehydrogenase/reductase family 45C, member 1