

CIDEC rabbit monoclonal antibody

Catalog # H00063924-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human CIDEC peptide using ARM Technology.
Immunogen	A synthetic peptide of human CIDEC 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
Isotype	lgG
Quality Control Testing	Antibody reactive against human CIDEC peptide by ELISA and mammalian transfected lysate by W estern 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	 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 — CIDEC	
Entrez GenelD	63924
GeneBank Accession#	CIDEC
Gene Name	CIDEC
Gene Alias	CIDE-3, FLJ20871, Fsp27
Gene Description	cell death-inducing DFFA-like effector c
Gene Ontology	<u>Hyperlink</u>
Gene Summary	DNA fragmentation factor (DFF) induces the fragmentation of DNA associated with apoptosis. A novel family of cell death-inducing DFF45 (MIM 601882)-like effectors (CIDEs), including CIDEC, can also promote apoptosis (Liang et al., 2003 [PubMed 12429024]).[supplied by OMIM
Other Designations	cell death activator CIDE-3 fat specific protein 27