

CITED2 rabbit monoclonal antibody

Catalog # H00010370-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human CITED2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human CITED2 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 CITED2 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 — CITED2	
Entrez GeneID	10370
GeneBank Accession#	CITED2
Gene Name	CITED2
Gene Alias	MRG1, P35SRJ
Gene Description	Cbp/p300-interacting transactivator, with Glu/Asp-rich carboxy-terminal domain, 2
Omim ID	<u>602937</u>
Gene Ontology	Hyperlink
Gene Summary	with Glu/Asp-rich carboxy-terminal domain
Other Designations	OTTHUMP00000017315

Disease

- Heart Defects
- Spinal Dysraphism