

DDI2 rabbit monoclonal antibody

Catalog # H00084301-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human DDI2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human DDI2 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 DDI2 peptide by ELISA and mammalian transfected lysate by West ern 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 — DDI2	
Entrez GeneID	<u>84301</u>
GeneBank Accession#	DDI2
Gene Name	DDI2
Gene Alias	MGC14844, RP4-680D5.5
Gene Description	DDI1, DNA-damage inducible 1, homolog 2 (S. cerevisiae)
Gene Ontology	<u>Hyperlink</u>
Gene Summary	DNA-damage inducible 1
Other Designations	DNA-damage inducible protein 2 DNA-damage inducible protein 2 (DDI2)

Disease

Tobacco Use Disorder