Specification

PDZRN3 rabbit monoclonal antibody

Catalog # H00023024-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human PDZRN3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human PDZRN3 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
lsotype	lgG
Quality Control Testing	Antibody reactive against human PDZRN3 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 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 — PDZRN3

Entrez GenelD	23024
GeneBank Accession#	PDZRN3
Gene Name	PDZRN3
Gene Alias	LNX3, SEMACAP3
Gene Description	PDZ domain containing ring finger 3
Omim ID	<u>609729</u>
Gene Ontology	Hyperlink
Other Designations	likely ortholog of mouse semaF cytoplasmic domain associated protein 3

Disease

• Tobacco Use Disorder