## ANXA13 rabbit monoclonal antibody

Catalog # H00000312-K

Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human ANXA13 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ANXA13 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 ANXA13 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	<ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol>

## Applications

• Western Blot (Transfected lysate)

Protocol Download

• ELISA

Gene Info — ANXA13	
Entrez GenelD	<u>312</u>
GeneBank Accession#	ANXA13
Gene Name	ANXA13
Gene Alias	ANX13, ISA, MGC150460
Gene Description	annexin A13
Omim ID	<u>602573</u>
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the annexin family. Members of this calcium-dependent phospho lipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. The specific function of this gene has not yet been determined; however, it is associate d with the plasma membrane of undifferentiated, proliferating endothelial cells and differentiated v illus enterocytes. Alternatively spliced transcript variants encoding different isoforms have been id entified. [provided by RefSeq
Other Designations	annexin XIII annexin, intestine-specific