

ARMCX3 rabbit monoclonal antibody

Catalog # H00051566-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ARMCX3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ARMCX3 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
Isotype	IgG
Quality Control Testing	Antibody reactive against human ARMCX3 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	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — ARMCX3

Entrez GeneID	51566
GeneBank Accession#	ARMCX3
Gene Name	ARMCX3
Gene Alias	ALEX3, DKFZp781N1954, KIAA0443, MGC12199, dJ545K15.2
Gene Description	armadillo repeat containing, X-linked 3
Omim ID	300364
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the ALEX family of proteins which may play a role in tumor suppression. The encoded protein contains a potential N-terminal transmembrane domain and a single Armadillo (arm) repeat. Other proteins containing the arm repeat are involved in development, maintenance of tissue integrity, and tumorigenesis. This gene is closely localized with other family members on the X chromosome. Three transcript variants encoding the same protein have been identified for this gene. [provided by RefSeq]
Other Designations	1200004E24Rik OTTHUMP00000023688 arm protein lost in epithelial cancers, X chromosome, 3