

LNK1 rabbit monoclonal antibody

Catalog # H00084708-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human LNK1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human LNK1 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 LNK1 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 — LNX1

Entrez GeneID	84708
GeneBank Accession#	LNX1
Gene Name	LNX1
Gene Alias	LNX, MPDZ, PDZRN2
Gene Description	ligand of numb-protein X 1
Omim ID	609732
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a membrane-bound protein that is involved in signal transduction and protein interactions. The encoded product is an E3 ubiquitin-protein ligase, which mediates ubiquitination and subsequent proteasomal degradation of proteins containing phosphotyrosine binding (PTB) domains. This protein may play an important role in tumorigenesis. Alternatively spliced transcript variants encoding distinct isoforms have been described. A pseudogene, which is located on chromosome 17, has been identified for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000128294 PDZ domain-containing ring finger protein 2 multi-PDZ-domain-containing protein, E3 ubiquitin-protein ligase LNX

Disease

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