

NCKIPSD rabbit monoclonal antibody

Catalog # H00051517-K Size 100 ug x up to 3

Specification

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

Entrez GeneID	51517
GeneBank Accession#	NCKIPSD
Gene Name	NCKIPSD
Gene Alias	AF3P21, DIP, DIP1, MGC23891, ORF1, SPIN90, WASLBP, WISH
Gene Description	NCK interacting protein with SH3 domain
Omim ID	606671
Gene Ontology	Hyperlink
Gene Summary	<p>The protein encoded by this gene is localized exclusively in the cell nucleus. It plays a role in signal transduction, and may function in the maintenance of sarcomeres and in the assembly of myofibrils into sarcomeres. It also plays an important role in stress fiber formation. The gene is involved in therapy-related leukemia by a chromosomal translocation t(3;11)(p21;q23) that involves this gene and the myeloid/lymphoid leukemia gene. Alternative splicing occurs in this locus and two transcript variants encoding distinct isoforms have been identified. [provided by RefSeq]</p>
Other Designations	SH3 protein interacting with Nck, 90 kDa dia interacting protein diaphanous protein interacting protein