

RNF19A rabbit monoclonal antibody

Catalog # H00025897-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RNF19A peptide using ARM Technology.
Immunogen	A synthetic peptide of human RNF19A 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 RNF19A 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 — RNF19A

Entrez GeneID	25897
GeneBank Accession#	RNF19A
Gene Name	RNF19A
Gene Alias	DKFZp566B1346, DORFIN, RNF19
Gene Description	ring finger protein 19A
Omim ID	607119
Gene Ontology	Hyperlink
Gene Summary	<p>The protein encoded this gene contains two RING-finger motifs and an IBR (in between RING fingers) motif. This protein is an E3 ubiquitin ligase that is localized in Lewy bodies (LBs), a characteristic neuronal inclusion in Parkinson's disease (PD) brains. This protein interacts with UBE2L3/UBCH7 and UBE2E2/UBCH8, but not other ubiquitin-conjugating enzymes. This protein is found to bind and ubiquitylate synphilin 1 (SNCAIP), which is a interacting protein of alpha synuclein in neurons, and a major component of LB. Alternatively spliced transcript variants encoding the same protein have been reported. [provided by RefSeq]</p>
Other Designations	RING finger protein 19 isoform double ring-finger protein p38 protein protein p38 interacting with transcription factor Sp1 ring finger protein 19 ring-IBR-ring domain containing protein Dorfin