

NEDD9 rabbit monoclonal antibody

Catalog # H00004739-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human NEDD9 peptide using ARM Technology.
Immunogen	A synthetic peptide of human NEDD9 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 NEDD9 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 — NEDD9

Entrez GeneID	4739
GeneBank Accession#	NEDD9
Gene Name	NEDD9
Gene Alias	CAS-L, CAS2, CASL, CASS2, HEF1, dJ49G10.2, dJ761I2.1
Gene Description	neural precursor cell expressed, developmentally down-regulated 9
Omim ID	602265
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	Cas scaffolding protein family member 2 Crk-associated substrate related OTTHUMP00000016030 cas-like docking dJ49G10.2 (Enhancer of Filamentation 1 (HEF1)) dJ761I2.1 (enhancer of filamentation (HEF1)) enhancer of filamentation 1

Disease

- [Alzheimer disease](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Parkinson disease](#)
- [Psychiatric Status Rating Scales](#)
- [Tobacco Use Disorder](#)