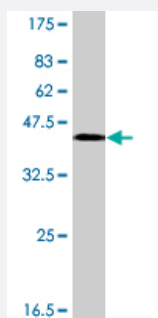


NADK polyclonal antibody (A01)

Catalog # H00065220-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (38.21 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant NADK.
Immunogen	NADK (NP_075394, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag.
Sequence	MEMEQEKMTMNKELSPDAAAYCCSACHGDETWSYNHPIRGRAKSRSLSPALGSTKEFRRTSLHGPCPVTTFGPKACVLQNPQTIMHIQDPASQRLTWNKSPKSVLVI
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); Rat (91)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.21 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — NADK

Entrez GeneID [65220](#)

GeneBank Accession# [NM_023018](#)

Protein Accession# [NP_075394](#)

Gene Name NADK

Gene Alias FLJ13052, FLJ37724, dJ283E3.1

Gene Description NAD kinase

Omim ID [611616](#)

Gene Ontology [Hyperlink](#)

Gene Summary NADK catalyzes the transfer of a phosphate group from ATP to NAD to generate NADP, which in its reduced form acts as an electron donor for biosynthetic reactions (Lerner et al., 2001 [PubMed 11594753]).[supplied by OMIM]

Other Designations OTTHUMP00000001110|OTTHUMP00000001111

Pathway

- [Metabolic pathways](#)
- [Nicotinate and nicotinamide metabolism](#)

Disease

- [Tobacco Use Disorder](#)