

Mouse anti-Human, Mouse NADK Monoclonal Antibody | anti-NADK antibody

NADK (NAD Kinase, Poly(P)/ATP NAD Kinase, dJ283E3.1, DKFZp686L22239, FLJ13052, FLJ37724, FLJ54695, FLJ77769, FLJ78247, FLJ78307, MGC1900) (Biotin)

CATALOG # AAA24873	HOST Mouse	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Western Blot
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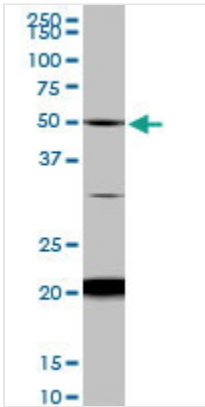
PRODUCT SYNONYMS

NADK; Monoclonal Antibody; NADK (NAD Kinase; Poly(P)/ATP NAD Kinase; dJ283E3.1; DKFZp686L22239; FLJ13052; FLJ37724; FLJ54695; FLJ77769; FLJ78247; FLJ78307; MGC1900) (Biotin); anti-NADK antibody

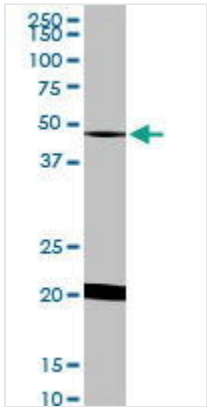
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG2a,k
Clone Number	5F4
Specificity	Recognizes human NADK. Species Crossreactivity: mouse.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Biotin.
Applicable Applications for anti-NADK antibody	ELISA, WB (Western Blot)
Application Notes	Applications are based on unconjugated antibody.
Immunogen	Full length recombinant corresponding to aa1-447 from NADK (AAH01709) with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	MEMEQEKMTMNKELSPDAAAYCCSACHGDETWSYNHPIRGRAKSRSLSPALGSTKEFRRTSLHGPCVTTFGPKACVLQNPQTIMHIQDPASQRL
Conjugate	Biotin
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and stor

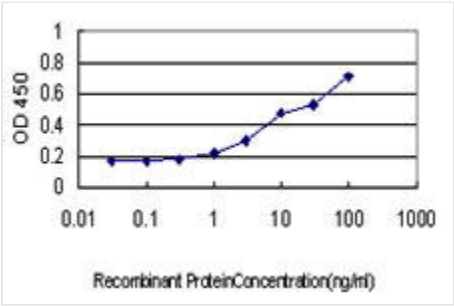
IMAGES



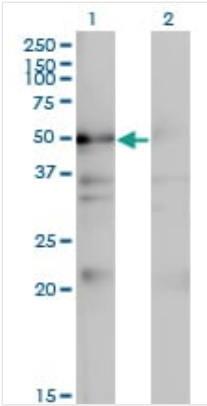
WB (Western Blot)
NADK monoclonal antibody. Western Blot analysis of NADK expression in HepG2.



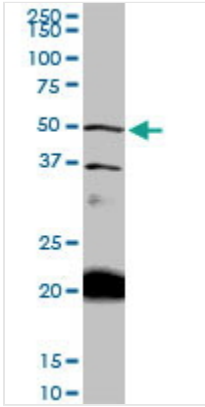
WB (Western Blot)
NADK monoclonal antibody. Western Blot analysis of NADK expression in HeLa.



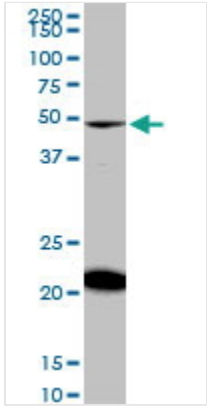
Application Data
Detection limit for recombinant GST tagged NADK is ~0.3ng/ml as a capture antibody.



WB (Western Blot)
Western Blot analysis of NADK expression in transfected 293T cell line by NADK monoclonal antibody. Lane 1: NADK transfected lysate (49.2kD). Lane 2: Non-transfected lysate.



WB (Western Blot)
NADK monoclonal antibody. Western Blot analysis of NADK expression in NIH/3T3.



WB (Western Blot)
NADK monoclonal antibody. Western Blot analysis of NADK expression in Raw 264.7.

ADDITIONAL INFORMATION

Product Categories/Family for anti-NADK antibody	Antibodies; Protein Kinases
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NCBI AND UNIPROT INFORMATION

NCBI GI #	12804578
NCBI GeneID	65220

Molecular Weight	46,446 Da
NCBI Official Full Name	Homo sapiens NAD kinase, mRNA
NCBI Official Synonym Full Names	NAD kinase
NCBI Official Symbol	NADK
NCBI Official Synonym Symbols	dJ283E3.1
NCBI Protein Information	NAD kinase

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/nadk-antibody-clone-5f4-western-blot-elisa/24873>