

ARG44875 anti-NADK antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody recognizes NADK
Tested Reactivity	Hu
Tested Application	IHC-P
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Target Name	NADK
Species	Human
Epitope	MEMEQEKMTM NKELSPDAAA YCCSACHGDE TWSYNHPIRG RAKSRSLAS PALGSTKEFR RTRSLHGPCP VTTFGPKACV LQNPQTIMHI QDPASQRLTW NKSPKSVLVI KKM RDASLLQ PFKELCTHLM EENMIVYVEK KVLEDPAIAS DESFGAVKKK FCTFREDYDD ISNQIDFIIC LGGDGTLTYA SSLFQGSVPP VMAFHLGSLG FLTPFSFENF QSQVTQVIEG NAAVVLRSRL KVRVVKELRG KKTAVHNGLG ENGSAAGLD MDVGKQAMQY QVLNEVVIDR GPSSYLSNVD VYLDGHLITT VQGDGVIVST PTGSTAYAAA AGASMIHPNV PAIMITPICP HSLSRPIVV PAGVELKIML SPEARNTAWV SFDGRKRQEI RHGDSISITT SCYPLPSICV RDPVSDWFES LAQCLHWNVR KKQAHFEEEE EEEEEG
Conjugation	Un-conjugated
Alternate Names	NADK; NAD Kinase; NADK1; Poly(P)/ATP NAD Kinase; EC 2.7.1.23; FLJ13052; DJ283E3.1; EC 2.7.1

Application Instructions

Application table	Application	Dilution
	IHC-P	1:100
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

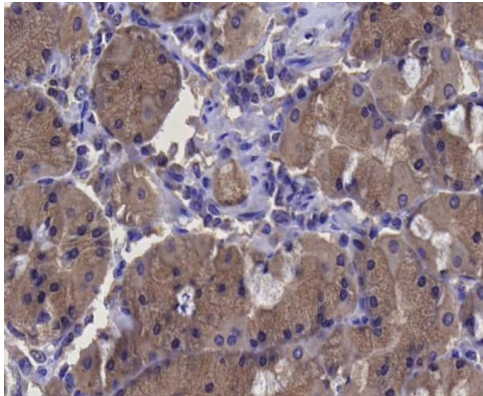
Properties

Form	Liquid
Purification	Protein A purification
Buffer	PBS with 0.09% sodium azide
Preservative	0.09% sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	NADK
Gene Full Name	NAD Kinase
Background	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, Mar 2008]
PTM	Phosphoprotein. [UniProt]

Images



ARG44875 anti-NADK antibody IHC-P image

Immunohistochemistry: Human stomach stained with ARG44875 anti-NADK antibody at 10 µg/mL dilution.