

NADK2 Antibody

PACO58184

Description

This NADK2 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO58184
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	C5orf33 antibody, CE033_HUMAN antibody, Chromosome 5 open reading frame 33 antibody, FLJ30596 antibody, Hypothetical protein LOC133686 antibody, MGC43298 antibody, NADKD1 antibody, OTTHUMP00000161732 antibody, UPF0465 protein C5orf33 antibody
Clone:	Polyclonal
Applications:	ELISA WB IHC
Conjugation:	Non-conjugated
Reactivity:	Human, Rat, Mouse

Antibody Data

Isotype:	IgG
Uniprot:	Q4G0N4
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human NAD kinase 2, mitochondrial protein (16-156AA)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Form:	Liquid

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Preparation & Storage

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

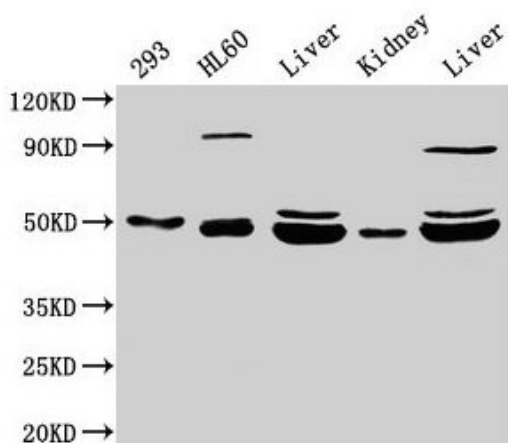
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:5000
	IHC	1:500-1:1000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

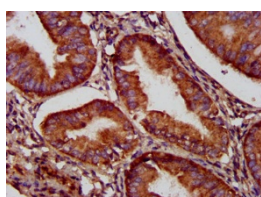
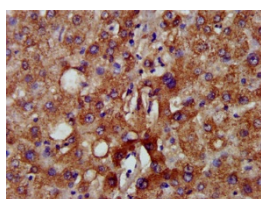
Validation Data

Image



Description

Western Blot Positive WB detected in: 293 whole cell lysate, HL60 whole cell lysate, Rat liver tissue, Mouse kidney tissue, Mouse liver tissue All lanes: NADK2 antibody at 4µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 50, 46, 32 kDa Observed band size: 50, 46 kDa



IHC image of PACO58184 diluted at 1:500 and staining in paraffin-embedded human liver tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

IHC image of PACO58184 diluted at 1:500 and staining in paraffin-embedded human endometrial cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA)

was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.