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Datasheet for ABIN7436492
anti-NADK antibody (AA 187-426)

5 Images

Overview

Quantity:	100 µL
Target:	NADK
Binding Specificity:	AA 187-426
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NADK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to NAD Kinase (NADK)
Immunogen:	Recombinant NAD Kinase (NADK) corresponding to Leu187~His426 with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against NADK. It has been selected for its ability to recognize NADK in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Pig, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	NADK
Alternative Name:	NAD Kinase (NADK Products)
Background:	Poly(P)/ATP NAD kinase

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

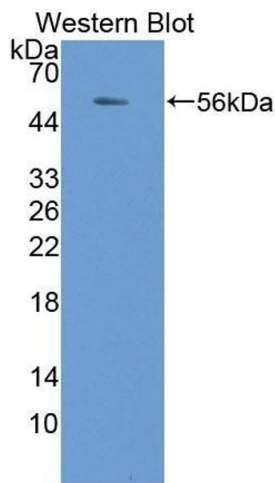
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



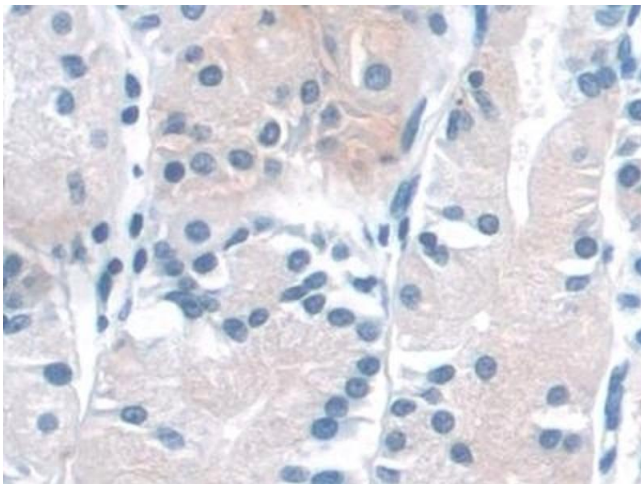
Western Blotting

Image 1. Detection of NADK in Porcine Kidney lysate using Polyclonal Antibody to NAD Kinase (NADK)



Western Blotting

Image 2. Detection of Recombinant NADK, Human using Polyclonal Antibody to NAD Kinase (NADK)



Immunohistochemistry

Image 3. Detection of NADK in Human Stomach Tissue using Polyclonal Antibody to NAD Kinase (NADK)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7436492.