



Datasheet for ABIN7444640
anti-Ninein antibody (AA 1-153)



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5 Images

Overview

Quantity:	100 µL
Target:	Ninein (NIN)
Binding Specificity:	AA 1-153
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ninein antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Ninein (NIN)
Immunogen:	Recombinant Ninein (NIN) corresponding to Met1~Glu153 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against NIN. It has been selected for its ability to recognize NIN in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	Ninein (NIN)
Alternative Name:	Ninein (NIN Products)
Background:	GSK3B Interacting Protein, Glycogen synthase kinase 3 beta-interacting protein, GSK3B-interacting protein
Pathways:	Maintenance of Protein Location , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:480-1900 Immunohistochemistry: 5-20 µg/mL 1:48-190 Immunocytochemistry: 5-20 µg/mL 1:48-190 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

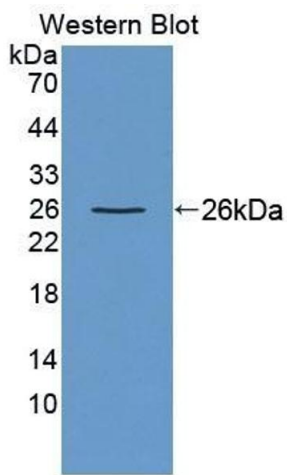
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: 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



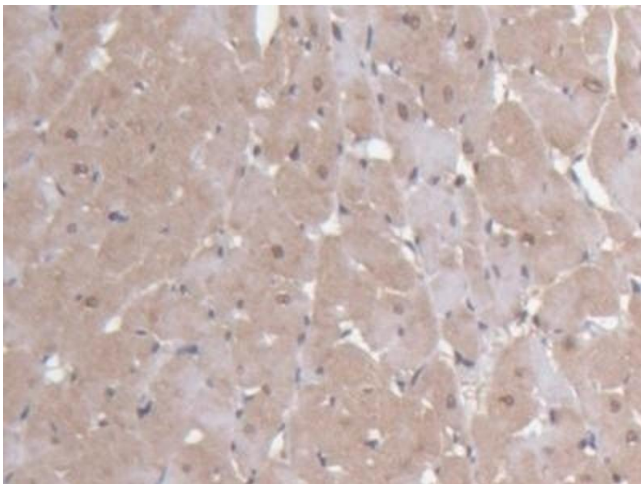
Western Blotting

Image 1. Detection of NIN in Rat Testis lysate using Polyclonal Antibody to Ninein (NIN)



Western Blotting

Image 2. Detection of Recombinant NIN, Rat using Polyclonal Antibody to Ninein (NIN)



Immunohistochemistry

Image 3. Detection of NIN in Rat Heart Tissue using Polyclonal Antibody to Ninein (NIN)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7444640.