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Datasheet for ABIN7432295
anti-NAMPT antibody (AA 1-491)

11 Images

Overview

Quantity:	100 µL
Target:	NAMPT
Binding Specificity:	AA 1-491
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NAMPT antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Visfatin (VF)
Immunogen:	Recombinant Visfatin (VF) corresponding to Met1~His491
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against VF. It has been selected for its ability to recognize VF in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Pig, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

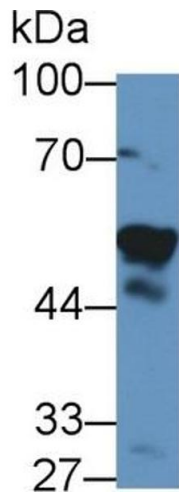
Target:	NAMPT
Alternative Name:	Visfatin (NAMPT Products)
Background:	Nampt, NAMPTase, PBEF, PBEF1, Pre-B-Cell Colony Enhancing Factor, Nicotinamide Phosphoribosyltransferase

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

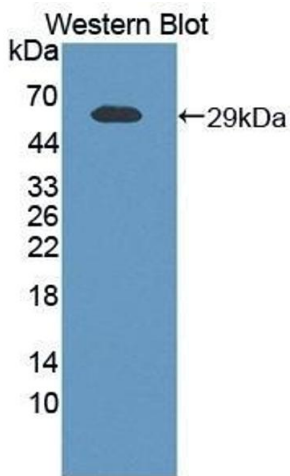
Handling

Format:	Liquid
Buffer:	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



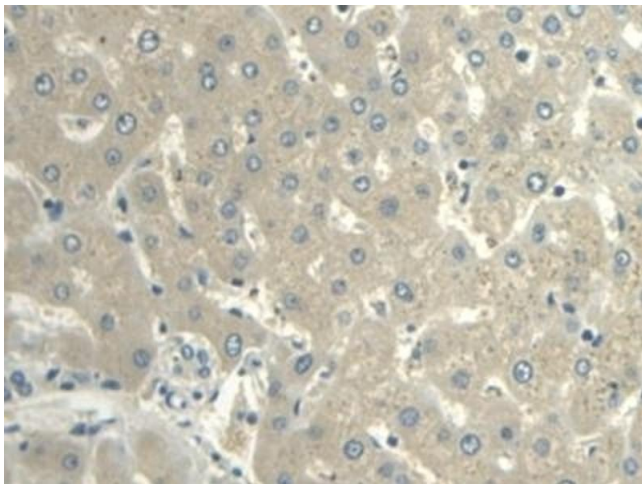
Western Blotting

Image 1. Detection of VF in Human 293T cell lysate using Polyclonal Antibody to Visfatin (VF)



Western Blotting

Image 2. Detection of Recombinant VF, Human using Polyclonal Antibody to Visfatin (VF)



Immunohistochemistry

Image 3. Detection of VF in Human Liver Tissue using Polyclonal Antibody to Visfatin (VF)

Please check the [product details page](#) for more images. Overall 11 images are available for ABIN7432295.