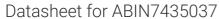
antibodies - online.com







anti-VNN1 antibody (AA 36-223)





Overview

Quantity:	100 μL
Target:	VNN1
Binding Specificity:	AA 36-223
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VNN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Vanin 1 (VNN1)
Immunogen:	Recombinant Vanin 1 (VNN1) corresdonding to Leu36~Leu223 (Accession # 095497)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against VNN1. It has been selected for its ability to recognize VNN1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

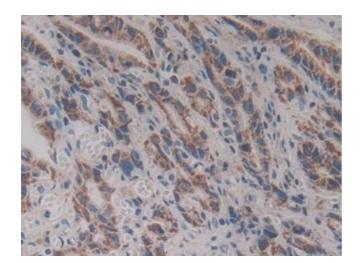
Target Details

Target Details	
Target:	VNN1
Alternative Name:	Vanin 1 (VNN1 Products)
Background:	Pantetheinase, Pantetheine hydrolase, Tiff66, Vascular non-inflammatory molecule 1
Pathways:	Negative Regulation of intrinsic apoptotic Signaling
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.

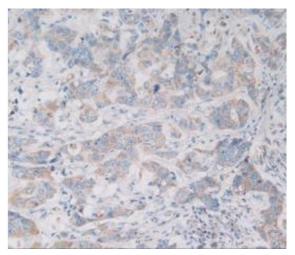
24 months

Expiry Date:



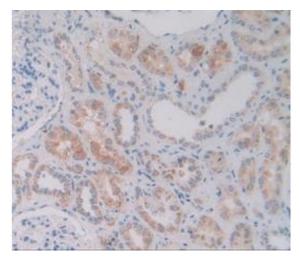
Immunohistochemistry

Image 1. Detection of VNN1 in Human Stomach cancer Tissue using Polyclonal Antibody to Vanin 1 (VNN1)



Immunohistochemistry

Image 2. Detection of VNN1 in Human Breast Cancer Tissue using Polyclonal Antibody to Vanin 1 (VNN1)



Immunohistochemistry

Image 3. Detection of VNN1 in Human Kidney Tissue using Polyclonal Antibody to Vanin 1 (VNN1)