# antibodies - online.com







## anti-HTN1 antibody (AA 20-57)



Image



#### Overview

Quantity:	100 μL
Target:	HTN1
Binding Specificity:	AA 20-57
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HTN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### **Product Details**

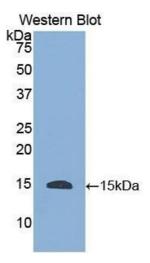
Purpose:	Polyclonal Antibody to Histatin 1 (HTN1)
Immunogen:	Recombinant Histatin 1 (HTN1) corresdonding to Asp20~Asn57 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against HTN1. It has been selected for its ability to recognize HTN1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

### Target Details

Target:	HTN1
Alternative Name:	Histatin 1 (HTN1 Products)
Background:	PPB, HIS1, Histidine-rich protein 1, Post-PB protein,
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 Recombinant HTN1, Human using Polyclonal Antibody to Histatin 1 (HTN1)