Datasheet for ABIN350373

anti-HTN1 antibody (AA 10-40)

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Overview

Quantity:	100 µL
Target:	HTN1
Binding Specificity:	AA 10-40
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HTN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	A synthetic peptide from AA 10-40 of human Histatin-1 conjugated to blue carrier protein has been used as the antigen.
Specificity:	Specific for Histatin-1.
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not yet tested.
Purification:	Whole serum

Target Details

Target:	HTN1
Alternative Name:	Histatin 1 (HTN1 Products)

Target Details

Background:	FUNCTION: Histatins are salivary proteins that are considered to be major precursors of the protective proteinaceous structure on tooth surfaces (enamel pellicle). In addition, histatins exhibit antibacterial and antifungal activities. Tissue specificity: Submandibular and parotid glands.,Histatin,Histatin-1, Histidine-rich protein 1, HTN1, HIS1
UniProt:	P15515

Application Details

Application Notes:	IHC, WB. Use at a dilution of 1:100 to 1: 2000. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in 100 µL of sterile water. Centrifuge to remove any insoluble material.
Handling Advice:	Avoid freeze and thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date:	12 months