antibodies -online.com





anti-RNH1 antibody (AA 76-333)

3 Images



Overview

Quantity:	100 μL
Target:	RNH1
Binding Specificity:	AA 76-333
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNH1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

Product Details

Immunogen:	RI (Gln76-Thr333)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against RI. It has been selected for its ability to recognize RI in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

Target Details

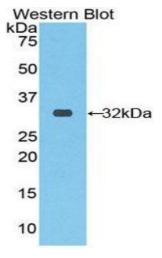
Target:	RNH1	
Alternative Name:	ative Name: Ribonuclease Inhibitor (RI) (RNH1 Products)	
Background:	Alternative Names: RNH1, RNH, RAI, Ribonuclease/Angiogenin Inhibitor 1, Placental	

ribonuclease	e inhibitor	. Placental	RNase	inhibitor

Application Details		
Application Notes:	 Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 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	
Concentration:	Lot specific	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a	

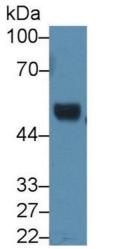
physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.

	processors are a separate and a separate processors.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	4 °C
Storage Comment:	Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.
Expiry Date:	12 months



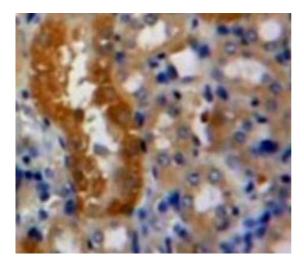
Western Blotting

Image 1.



Western Blotting

Image 2. Western Blot; Sample: Mouse Cerebellum lysate; Primary Ab: 1.5μg/ml Rabbit Anti-Mouse RI Antibody Second Ab: 0.2μg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



Immunohistochemistry

Image 3. Used in DAB staining on fromalin fixed paraffinembedded Kidney tissue