



Datasheet for ABIN655591
anti-HCFC1R1 antibody (N-Term)



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2 Images

Overview

Quantity:	400 µL
Target:	HCFC1R1
Binding Specificity:	AA 1-30, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HCFC1R1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This HCFC1R1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human HCFC1R1.
Clone:	RB30168
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	HCFC1R1
Alternative Name:	HCFC1R1 (HCFC1R1 Products)
Background:	Regulates HCFC1 activity by modulating its subcellular localization. Overexpression of

Target Details

HCFC1R1 leads to accumulation of HCFC1 in the cytoplasm. HCFC1R1-mediated export may provide the pool of cytoplasmic HCFC1 required for import of virion-derived VP16 into the nucleus.

Gene ID: 54985

NCBI Accession: [NP_001002017](#), [NP_001002018](#), [NP_060355](#)

UniProt: [Q9NWW0](#)

Application Details

Application Notes: WB: 1:1000. IHC-P: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

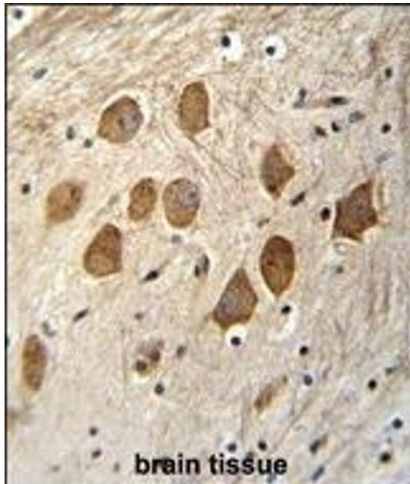
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

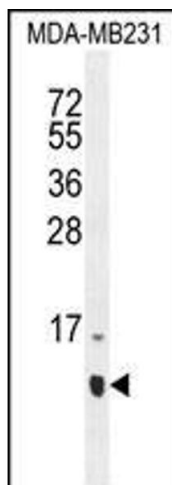
Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. HCFC1R1 Antibody (N-term) (ABIN655591 and ABIN2845078) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of HCFC1R1 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. HCFC1R1 Antibody (N-term) (ABIN655591 and ABIN2845078) western blot analysis in MDA-M cell line lysates (35 µg/lane). This demonstrates the HCFC1R1 antibody detected the HCFC1R1 protein (arrow).