

Datasheet for ABIN2786539

anti-HCFC1R1 antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	HCFC1R1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Goat, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HCFC1R1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human HCFC1R1
Sequence:	LRGAVPMSTK RRLEEEQEPL RKQFLSEENM ATHFSQLSLH NDHPYCSPPM
Predicted Reactivity:	Cow: 100%, Dog: 100%, Goat: 93%, Horse: 100%, Human: 100%, Mouse: 92%, Pig: 100%, Rat: 83%
Characteristics:	This is a rabbit polyclonal antibody against HCFC1R1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	HCFC1R1
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Target Details

Alternative Name:	HCFC1R1 (HCFC1R1 Products)
Background:	HCFC1R1 regulates HCFC1 activity by modulating its subcellular localization. Overexpression of 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. Alias Symbols: FLJ20568, HPIP, MGC70711, MGC99622 Protein Interaction Partner: APP, HMP19, HCFC1, Protein Size: 138
Molecular Weight:	15 kDa
Gene ID:	54985
NCBI Accession:	NM_001002018 , NP_001002018
UniProt:	Q9NWW0

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 138 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-HCFC1R1 Antibody Titration:

0.2-1 ug/ml

ELISA Titer: 1:312500

Positive Control: Human Spleen