

Datasheet for ABIN2774791
anti-RNF39 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	RNF39
Binding Specificity:	N-Term
Reactivity:	Human, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF39 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human RNF39
Sequence:	EGRKAAKVNA GVGEKGIYTA SSRGGPPSAR SKAVTVVAEG AASRSWLSMD
Predicted Reactivity:	Horse: 92%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against RNF39. It was validated on Western Blot and immunohistochemistry.
Purification:	Affinity Purified

Target Details

Target:	RNF39
Alternative Name:	RNF39 (RNF39 Products)

Target Details

Background:	<p>Its gene lies within the major histocompatibility complex class I region on chromosome 6. Studies of a similar rat protein suggest that RNF39 plays a role in an early phase of synaptic plasticity. Its gene lies within the major histocompatibility complex class I region on chromosome 6. This gene lies within the major histocompatibility complex class I region on chromosome 6. Studies of a similar rat protein suggest that this gene encodes a protein that plays a role in an early phase of synaptic plasticity. Alternative splicing results in three transcript variants encoding different isoforms.</p> <p>Alias Symbols: HZF, HZFW, HZFw1, LIRF</p> <p>Protein Interaction Partner: UBC, TP53,</p> <p>Protein Size: 354</p>
Molecular Weight:	39 kDa
Gene ID:	80352
NCBI Accession:	NM_170769 , NP_739575
UniProt:	A2BEK3

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 354 AA
Restrictions:	For Research Use only

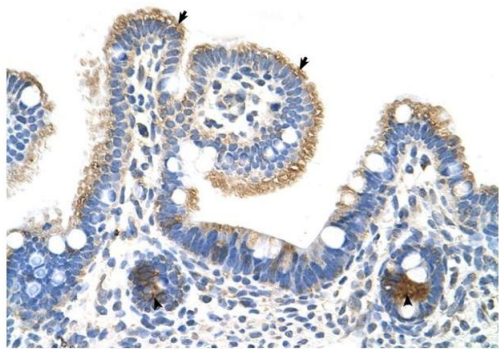
Handling

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

Handling

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.

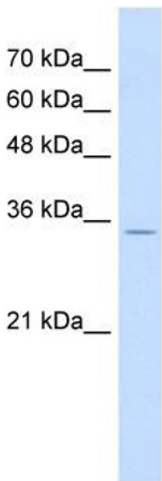
Images



Rabbit Anti-RNF39 Antibody
Catalog Number: ARP43332
Lot Number: QC13651
Paraffin Embedded Tissue: Human Intestine
Cells with Positive label: Epithelial cells of intestinal villus (Indicated with Arrows)
and intestinal gland (Indicated with Arrows Heads)
Antibody Concentration: 4.0-8.0 µg/ml
Magnification: 400X

Immunohistochemistry

Image 1. Human Intestine



Western Blotting

Image 2. WB Suggested Anti-RNF39 Antibody Titration: 0.2-1 ug/ml Positive Control: Jurkat cell lysate