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Datasheet for ABIN2790578

# anti-RIPPLY1 antibody (Middle Region)



Image



#### Overview

Quantity:	100 μL
Target:	RIPPLY1
Binding Specificity:	Middle Region
Reactivity:	Cow, Horse, Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RIPPLY1 antibody is un-conjugated
Application:	Western Blotting (WB)

#### **Product Details**

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human RIPPLY1
Sequence:	RPWLSSTNDS PRQMRKLVDL AAGGATAAEV TKAESKFHHP VRLFWPKSRS
Predicted Reactivity:	Cow: 79%, Horse: 79%, Human: 100%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against RIPPLY1. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	RIPPLY1
Alternative Name:	RIPPLY1 (RIPPLY1 Products)
Background:	This gene encodes a protein similar to a zebrafish protein which acts as a transcriptional

## **Target Details**

	repressor in and is required for somite segmentation in zebrafish embryos. Multiple transcript variants encoding different isoforms have been found for this gene.  Protein Interaction Partner: THAP1, HDAC7, RBPMS, TRAF2, REL, MDFI,  Protein Size: 151
Molecular Weight:	16 kDa
Gene ID:	92129
NCBI Accession:	NM_138382, NP_612391
UniProt:	Q0D2K3

# Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 151 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.

60 kDa\_\_ 40 kDa\_\_ 29 kDa\_\_ 22 kDa\_\_ 10 kDa\_\_

Host: Rabbit

Target Name: RIPPLY1

Sample Tissue: ACHN Cell Lysate

Antibody Dilution: 1.0µg/ml

#### **Western Blotting**

Image 1. Host: Rabbit Target Name: RIPPLY1 Sample Tissue: Human ACHN Whole Cell Antibody Dilution: 1ug/ml