

Datasheet for ABIN2791081
anti-P2RY10 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	P2RY10
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This P2RY10 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human P2RY10
Sequence:	NLDKYTETFK MGSNSTSTAE IYCNVTNVKF QYSLYATTYI LIFIPGLLAN
Predicted Reactivity:	Human: 100%, Mouse: 86%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against P2RY10. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	P2RY10
Alternative Name:	P2RY10 (P2RY10 Products)

Target Details

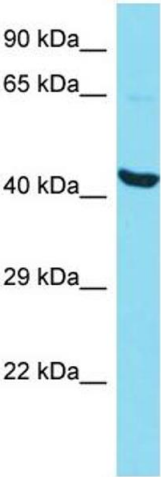
Background:	The protein encoded by this gene belongs to the family of G-protein coupled receptors, that are preferentially activated by adenosine and uridine nucleotides. Two alternatively spliced transcript variants encoding the same protein isoform have been found for this gene. Alias Symbols: P2Y10 Protein Size: 339
Molecular Weight:	37 kDa
Gene ID:	27334
NCBI Accession:	NM_014499 , NP_055314
UniProt:	O00398

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 339 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. Host: Rabbit Target Name: P2RY10 Sample Type: HepG2 Whole Cell lysates Antibody Dilution: 1.0ug/ml