Datasheet for ABIN2786030

anti-RTDR1 antibody (N-Term)

1 Image

Go to Product page

Overview

Quantity:	100 µL
Target:	RTDR1
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RTDR1 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 RTDR1
Sequence:	MAHSQNSLEL PININATQIT TAYGHRALPK LKEELQSEDL QTRQKALMAL
Predicted Reactivity:	Cow: 85%, Dog: 85%, Human: 100%, Pig: 85%
Characteristics:	This is a rabbit polyclonal antibody against RTDR1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	RTDR1
Alternative Name:	RTDR1 (RTDR1 Products)

Target Details

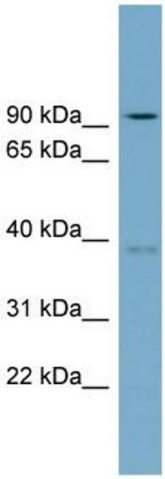
Background:	The specific function of the protein remains unknown. Alias Symbols: MGC16968 Protein Interaction Partner: TRIM69, CCDC102B, AP3M1, TCF4, REL, KRT31, KIFC3, GOLGA2, GABPB1, CDR2, KRT40, AP2M1, SMAD4, Protein Size: 348
Molecular Weight:	38 kDa
Gene ID:	27156
NCBI Accession:	NM_014433, NP_055248
UniProt:	Q9UHP6

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 348 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-RTDR1 Antibody Titration: 0.2-1 ug/ml

ELISA Titer: 1:312500

Positive Control: COLO205 cell lysate