

Datasheet for ABIN2786930 anti-RWDD1 antibody (Middle Region)



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2 Images

Overview

Quantity:	100 µL
Target:	RWDD1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog, Horse, Rabbit, Zebrafish (Danio rerio), Cow, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RWDD1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human RWDD1
Sequence:	KKRMKEEEQA GKNKLSGKQL FETDHNLDTS DIQFLEDAGN NVEVDESLFQ
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against RWDD1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	RWDD1
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Target Details

Alternative Name:	RWDD1 (RWDD1 Products)
Background:	The function of this protein remains unknown. Alias Symbols: CGI-24, PTD013 Protein Interaction Partner: DRG1, DRG2, UBC, NUDT18, Protein Size: 147
Molecular Weight:	17 kDa
Gene ID:	51389
NCBI Accession:	NM_016060 , NP_057188
UniProt:	A8MT24

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 147 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-RWDD1 Antibody Titration:
0.2-1 ug/ml
ELISA Titer: 1:1562500
Positive Control: Hela cell lysate

Western Blotting

Image 2. WB Suggested Anti-RWDD1
Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:1562500
Positive Control: Hela cell lysate
RWDD1 is supported by BioGPS gene expression data to be expressed in HeLa