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## anti-RHBDL2 antibody (N-Term)



Image



Publication



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Quantity:	100 μL	
Target:	RHBDL2	
Binding Specificity:	N-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This RHBDL2 antibody is un-conjugated	
Application:	Western Blotting (WB)	

## **Product Details**

lmmunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human RHBDL2
Sequence:	ELEEEEKMRE DGGGKDRAKS KKVHRIVSKW MLPEKSRGTY LERANCFPPP
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against RHBDL2. It was validated on Western Blot.
Purification:	Affinity Purified

## **Target Details**

Target:	RHBDL2
Alternative Name:	RHBDL2 (RHBDL2 Products)

## **Target Details**

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Background:	RHBDL2 is a member of the rhomboid family of integral membrane proteins. This family contains proteins that are related to Drosophila rhomboid protein. Members of this family are found in both prokaryotes and eukaryotes and are thought to function as intramembrane sering proteases. RHBDL2 is thought to release soluble growth factors by proteolytic cleavage of certain membrane-bound substrates, including ephrin B2 and ephrin B3.  Alias Symbols: RRP2  Protein Interaction Partner: EFNB3, EFNB2,  Protein Size: 370	
Molecular Weight:	40 kDa	
Gene ID:	54933	
NCBI Accession:	NM_017821, NP_060291	
UniProt:	B3KUN4	
Application Details		
Application Notes:	Optimal working dilution should be determined by the investigator.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 mg/mL	
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 repeat 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	

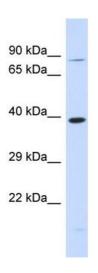
aliquots to prevent freeze-thaw cycles.

## **Publications**

Product cited in:

Gerhard, Wagner, Feingold, Shenmen, Grouse, Schuler, Klein, Old, Rasooly, Good, Guyer, Peck, Derge, Lipman, Collins, Jang, Sherry, Feolo, Misquitta, Lee, Rotmistrovsky, Greenhut, Schaefer, Buetow et al.: "The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). ..." in: **Genome research**, Vol. 14, Issue 10B, pp. 2121-7, (2004) (PubMed).

#### **Images**



#### **Western Blotting**

Image 1. Host: Rabbit Target Name: RHBDL2 Sample Type:293T Whole Cell lysates Antibody Dilution: 1.0ug/ml