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Datasheet for ABIN527863  
**anti-PCDHB13 antibody (AA 1-798)**

1 Image

Overview

Quantity:	50 µg
Target:	PCDHB13
Binding Specificity:	AA 1-798
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This PCDHB13 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human PCDHB13 protein.
Immunogen:	PCDHB13 (NP_061756.1, 1 a.a. ~ 798 a.a) full-length human protein.
Sequence:	MEASGKLICR QRQVLFSL LGLSLAGAAE PRSYSVVEET EGSSFVTNLA KDLGLEQREF SRRGVRVVS RGNKHLHLQNLQ ETADLLLNEK LDREDLCGHT EPCVLRQVQL LESPFEFFQA ELQVIDINDH SPVFLDKQML VKVSESSPPG TTFPLKNAED LDVGQNNIEN YIISPNSYFR VLTRKRS DGR KYPELVLDKA LDREEEAELR LTLTALDGGG PPRSGTAQVY IEVLVDNDNA PEFEQPFYRV QISEDSPVGF LVVKVSATDV DTGVNGEISY SLFQASEEIG KTFKINPLTG EIELKKQLDF EKLQSYEVNI EARDAGTFSG KCTVLIQVID VNDHAPEVTM SAFTSPIPEN APETVVALFS VSDLDSGENG KISC SIQEDL PFLKSAENF YTL LTERPLD RESRAEYNIT ITVTDLGT PM LITQLNMTVL IADVNDNAPA FTQTSYTLFV RENNSPALHI RSVSATDRDS GTNAQVTYSL LPPQDPHLPL TSLVSINADN GHLFALRSLD YEALQGFQFR VGASDHGSPA LSSEALVRVV VLDANDNSPF VLYPLQNGSA PCTELVPRAA EPGYLVTKVV AVDGDGSGQNA

## Product Details

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WLSYQLLKAT ELGLFGVWAH NGEVRTARLL SERDAAKHRL VVLVKDNGEP PRSATATLHV  
LLVDGFSQPY LPLPEAAPTQ AQADLLTVYL VVALASVSSL FLFSVLLFVA VRLCRRSRAA  
SVGRCLVPEG PLPGHLVDMS GTRTLSQSYQ YEVCLAGGSG TNEFKFLKPI IPNFPPQCPG  
KEIQGNSTFP NNFGFNIQ

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

## Target Details

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Target: PCDHB13

Alternative Name: PCDHB13 ([PCDHB13 Products](#))

Background: Full Gene Name: protocadherin beta 13  
Synonyms: PCDH-BETA13

Gene ID: 56123

NCBI Accession: [NM\\_018933](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

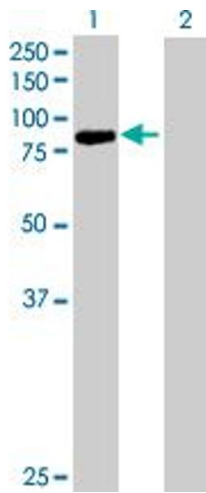
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Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



### Western Blotting

**Image 1.** Western Blot analysis of PCDHB13 expression in transfected 293T cell line by PCDHB13 MaxPab polyclonal antibody.

Lane 1: PCDHB13 transfected lysate(87.78 KDa).

Lane 2: Non-transfected lysate.