

Datasheet for ABIN1326989

anti-OB Cadherin antibody (AA 54-612)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	OB Cadherin (CDH11)
Binding Specificity:	AA 54-612
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This OB Cadherin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant CDH11.
Immunogen:	CDH11 (P55287, 54 a.a. ~ 612 a.a) partial recombinant protein with Fc tag at C terminal. MW of the Fc tag alone is 50 KDa.
Sequence:	GWVWNQFFVI EETGPDPLV VGRHSDIDS GGNIKYILS GEGAGTIFVI DDKSGNIHAT KTLTREERAQ YTLMAQAVDR DTNRPLEPPS EFIVKVQDIN DNPPEFLHET YHANVPERSN VGTSVIQVTA SDADDPTYGN SAKLVYSILE GQPYFSVEAQ TGIIRTALPN MDREAKEEYH VVIQAKDMGG HMGGLSGTTK VMITLTDVND NPPKFPQSVY QMSVSEAAVP GEEVGRVKAK DPDIGENGLV TYNIVDGDGM ESFEITTDYE TQEGVIKLLK PVDFETKRAY SLKVEAANVH IDPKFISNGP FKDTVTVKIA VEDAEPPEMF LAPSYIHEVQ ENAAAGTVVG RVHAKDPDAA NSPIRYSIDR HTDLDRFFTI NPEDGFIKTT KPLDREETAW LNITVFAAEI HNRHQEAKVP VAIRVLDVND NAPKFAAPYE GFICESDQTK PLSNQPIVTI SADDKDDTAN GPRFIFSLPP EIIHNPNTFTV RDNDRNTAGV YARRGGFSRQ KQDLYLLPIV ISDGGIPPMS STNTLTIKVC

Product Details

	GCDVNGALLS CNAEAYILN
Clone:	2C79
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

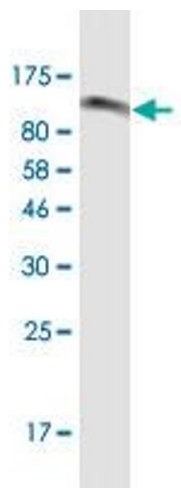
Target:	OB Cadherin (CDH11)
Alternative Name:	CDH11 (CDH11 Products)
Background:	Full Gene Name: cadherin 11, type 2, OB-cadherin (osteoblast) Synonyms: CAD11,CDHOB,OB,OSF-4
Gene ID:	1009

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

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 detection against CHD11-His tag (61.49 kDa).