

Datasheet for ABIN560281  
**anti-OB Cadherin antibody (AA 509-617)**



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2 Images

## Overview

Quantity:	50 µL
Target:	OB Cadherin (CDH11)
Binding Specificity:	AA 509-617
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This OB Cadherin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant CDH11.
Immunogen:	CDH11 (NP_001788, 509 a.a. ~ 617 a.a) partial recombinant protein with GST tag.
Sequence:	PIVTISADDK DDTANGPRFI FSLPPEIIHN PNFTVRDNRD NTAGVYARRG GFSRQKQDLY LLPIVISDGG IPPMSSTNTL TIKVCGCDVN GALLSCNAEA YILNAGLST
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	OB Cadherin (CDH11)
Alternative Name:	CDH11 ( <a href="#">CDH11 Products</a> )

## Target Details

Background:	Full Gene Name: cadherin 11, type 2, OB-cadherin (osteoblast) Synonyms: CAD11,CDHOB,OB,OSF-4
Gene ID:	1009
NCBI Accession:	<a href="#">NM_001797</a>

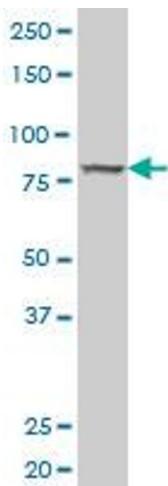
## Application Details

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

## Handling

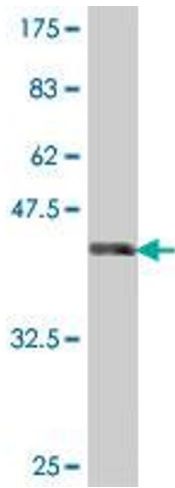
Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** CDH11 polyclonal antibody (A01), Lot # 051121JC01 Western Blot analysis of CDH11 expression in HL-60 .



### Western Blotting

**Image 2.** Western Blot detection against Immunogen (38.1 kDa).