

Datasheet for ABIN1534282

anti-OB Cadherin antibody (AA 421-470)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	OB Cadherin (CDH11)
Binding Specificity:	AA 421-470
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OB Cadherin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human CDH11.
Isotype:	IgG
Specificity:	CDH11 Antibody detects endogenous levels of total CDH11 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	OB Cadherin (CDH11)
Alternative Name:	CDH11 (CDH11 Products)
Background:	Synonyms: Cadherin-11, Osteoblast cadherin, OB-cadherin, OSF-4, CDH11

Target Details

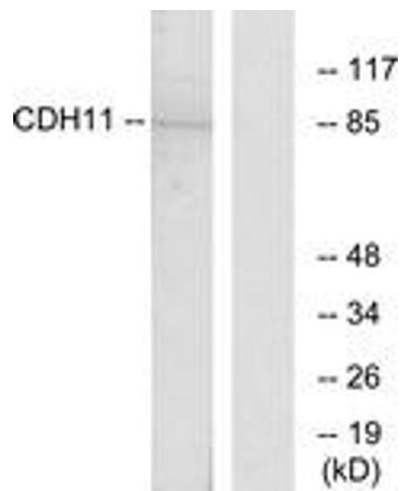
	NCBI Gene Symbol: CDH11
Molecular Weight:	87 kDa
Gene ID:	1009
OMIM:	600023
UniProt:	P55287

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:20000
Comment:	Unigene-Number: Hs.116471 (NCBI Gene Symbol: CDH11)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from Jurkat cells, using CDH11 Antibody. The lane on the right is treated with the synthesized peptide.