

Datasheet for ABIN2798855
anti-P-Cadherin antibody (C-Term)



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Overview

Quantity:	400 µL
Target:	P-Cadherin (CDH3)
Binding Specificity:	AA 660-688, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This P-Cadherin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Rabbit Anti-Human CDH3 (C-term) Antibody
Immunogen:	This CDH3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 660-688 amino acids from the C-terminal region of human CDH3.
Isotype:	Ig Fraction

Target Details

Target:	P-Cadherin (CDH3)
Alternative Name:	CDH3 (CDH3 Products)
Background:	Target Description: CDH3 is a classical cadherin from the cadherin superfamily. It is a calcium-dependent cell-cell adhesion glycoprotein comprised of five extracellular cadherin repeats, a transmembrane region and a highly conserved cytoplasmic tail. Aberrant expression of this

Target Details

	protein is observed in cervical adenocarcinomas. Mutations in the gene encoding CDH3 have been associated with congenital hypotrichosis with juvenile macular dystrophy. Gene Symbol: CDH3
Molecular Weight:	91418 Da
Gene ID:	1001
UniProt:	P22223

Application Details

Application Notes:	Western Blot, Immunohistochemistry Recommended Dilutions WB: 1:1000, IHC: 1:10-50Western blot analysis of anti-CDH3 Antibody (C-term) , which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)