

Datasheet for ABIN200340 **anti-P-Cadherin antibody**



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Overview

Quantity:	100 µg
Target:	P-Cadherin (CDH3)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This P-Cadherin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Functional Studies (Func)

Product Details

Immunogen:	Mouse endoderm cell line PSA5-E.
	Type of Immunogen: Cells
Clone:	PCCD-1
Isotype:	IgG2a
Specificity:	Reacts strongly with mouse placental cadherin (P-cadherin).
Purification:	Ion exchange chromatography

Target Details

Target:	P-Cadherin (CDH3)
Alternative Name:	CDH3 / P-Cadherin (CDH3 Products)

Target Details

Background:	Name/Gene ID: CDH3
	Family: Cadherin
	Synonyms: CDH3, Cadherin-3, HJMD, P-cadherin, CDHP, PCAD, Placental cadherin
Gene ID:	1001
UniProt:	P22223

Application Details

Application Notes:	Approved: ELISA, Func, IHC (10 µg/mL), WB (1 - 10 µg/mL)
	Usage: Suitable for use in ELISA, Western Blot, Immunohistochemistry, Epitope mapping and Inhibition of P-cadherin-dependant cell-cell contact. Immunohistochemistry: 10 µg/mL. Western Blot: 1-10 µg/mL. Inhibition of P-cadherin-dependent cell-cell contact: 60 µg/mL for adhesion blockage.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	200 µL sterile ddH2O
Concentration:	Lot specific
Buffer:	Lyophilized, PBS, 1 % BSA. No preservatives added.
Preservative:	Without preservative
Handling Advice:	Avoid freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C. After reconstitution, aliquot and store at -20°C. Avoid freeze/thaw cycles.