

Datasheet for ABIN738541

anti-P-Cadherin antibody (AA 625-725) (PE)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	P-Cadherin (CDH3)
Binding Specificity:	AA 625-725
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This P-Cadherin antibody is conjugated to PE
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse P-cadherin
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Cow,Pig,Chicken,Rabbit,Guinea Pig
Purification:	Purified by Protein A.

Target Details

Target:	P-Cadherin (CDH3)
Alternative Name:	P-cadherin (CDH3 Products)
Background:	Synonyms: CDHP, HJMD, PCAD, Cadherin-3, Placental cadherin, P-cadherin, CDH3

Target Details

Background: Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells, cadherins may thus contribute to the sorting of heterogeneous cell types.

Gene ID: 1001

UniProt: [P22223](#)

Application Details

Application Notes: FCM 1:20-100

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months