

Anti-CDH3 / P-Cadherin Antibody (clone 2D5)

Mouse Anti Human Monoclonal Antibody

Catalog # ALS17400

Product Information

Application	WB, IHC-P, IF
Primary Accession	P22223
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Clone Names	2D5
Calculated MW	91418
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	1001
Alias Symbol	CDH3
Other Names	CDH3, Cadherin-3, HJMD, P-cadherin, CDHP, PCAD, Placental cadherin
Target/Specificity	Human CDH3 / P-Cadherin
Reconstitution & Storage	PBS, pH 7.3, 1% BSA, 50% glycerol, 0.02% sodium azide Store at -20°C. Minimize freezing and thawing.
Precautions	Anti-CDH3 / P-Cadherin Antibody (clone 2D5) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	CDH3
Synonyms	CDHP
Function	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.
Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Expressed in some normal epithelial tissues and in some carcinoma cell lines.