

Mouse anti-Human CD325/CDH2 Monoclonal Antibody | anti-CD325/CDH2 antibody

Anti-Human CD325/CDH2 Antibody (1H7)

CATALOG # AAA120168	HOST Mouse	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, ELISA
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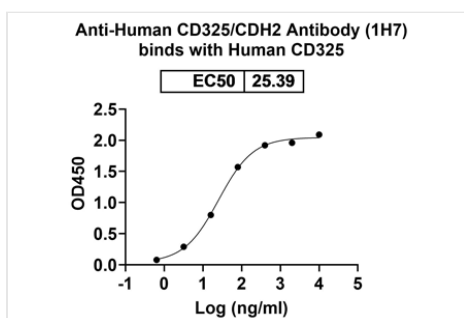
PRODUCT SYNONYMS

CD325/CDH2; Monoclonal Antibody; Anti-Human CD325/CDH2 Antibody (1H7); N-cadherin; CDH2; Cadherin-2; CD325; CDw325; Neural cadherin; CDHN; NCAD; anti-CD325/CDH2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1, kappa
Clone Number	1H7
Purity/Purification	>95% by SDS-PAGE; Protein A or G purified from cell culture supernatant.
Form/Format	Liquid. 0.01M PBS, pH7.4
Concentration	2.1 mg/ml (varies by lot)
Applicable Applications for anti-CD325/CDH2 antibody	FCM/FACS (Flow Cytometry), ELISA
Conjugation	Unconjugated
Preparation and Storage	Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

IMAGES



Bioactivity

Detects CD325/CDH2 in indirect ELISAs.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD325/CDH2 antibody	Super-Affinity Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14589889
NCBI GeneID	1000
NCBI Accession #	NP_001783.2
NCBI GenBank Nucleotide #	NM_001792.3
UniProt Accession #	P19022; Q14923; Q8N173; B0YIY6
NCBI Official Full Name	cadherin-2 preproprotein
NCBI Official Synonym Full Names	cadherin 2, type 1, N-cadherin (neuronal)
NCBI Official Symbol	CDH2
NCBI Official Synonym Symbols	CDHN; NCAD; CD325; CDw325
NCBI Protein Information	cadherin-2; N-cadherin 1; neural cadherin; neural-cadherin; cadherin 2, N-cadherin (neuronal); calcium-dependent adhesion protein, neuronal
UniProt Protein Name	Cadherin-2
UniProt Gene Name	CDH2
UniProt Synonym Gene Names	CDHN; NCAD; N-cadherin
UniProt Entry Name	CADH2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/cd325-cdh2-antibody-clone-1h7-flow-cytometry-elisa/120168>