

Mouse Cadherin 5 ELISA Kit | CDH5 elisa kit

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CATALOG #
AAA10419

REACTIVITY
Mouse

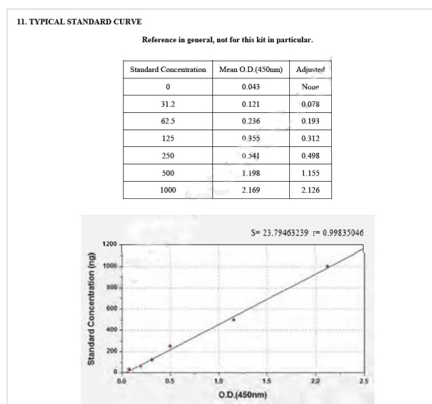
PRODUCT SYNONYMS

Cadherin 5; Mouse Cadherin 5 ELISA Kit; CDH5 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	No significant cross-reactivity or interference between this analyte and analogues is observed.
Samples	Body fluids, tissue homogenates, secretions or feces samples
Assay Type	Quantitative Sandwich
Detection Range	0.5 ng/ml - 16 ng/ml
Sensitivity	0.1 ng/ml.
Intra-assay Precision	Intra-assay CV (%) is less than 15%
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100].
Preparation and Storage	Store all reagents at 2-8 degree C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CDH5 elisa kit

Background/Introduction: This Quantitative Sandwich ELISA kit is only for in vitro research use only! This kit is intended to be used for determination the level of CDH5 (hereafter termed "analyte") in undiluted original Mouse body fluids, tissue homogenates, secretions or feces samples. This kit is NOT suitable for assaying non-biological sources of substances.

NCBI AND UNIPROT INFORMATION

NCBI GI #	166362713
NCBI GeneID	1003
NCBI Accession #	NP_001786.2
NCBI GenBank Nucleotide #	NM_001795.3
UniProt Accession #	P33151
Molecular Weight	87,528 Da
NCBI Official Full Name	cadherin-5 preproprotein
NCBI Official Synonym Full Names	cadherin 5, type 2 (vascular endothelium)
NCBI Official Symbol	CDH5
NCBI Official Synonym Symbols	7B4; CD144
NCBI Protein Information	cadherin-5; 7B4 antigen; VE-cadherin; cd144 antigen; endothelial-specific cadherin; vascular endothelial cadherin; cadherin 5, type 2, VE-cadherin (vascular epithelium)
UniProt Protein Name	Cadherin-5
UniProt Gene Name	CDH5
UniProt Synonym Gene Names	VE-cadherin
UniProt Entry Name	CADH5_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/cdh5-mouse-elisa-kits/cadherin-5/10419>