

Human, Mouse VE-Cadherin ELISA Kit | CDH5 elisa kit

VE-Cadherin (Phospho-Tyr731) Colorimetric Cell-Based ELISA Kit

CATALOG #
AAA319201

REACTIVITY
Human, Mouse

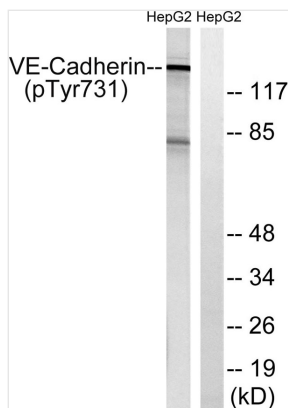
PRODUCT SYNONYMS

VE-Cadherin; VE-Cadherin (Phospho-Tyr731) Colorimetric Cell-Based ELISA Kit; VE-Cadherin (Phospho-Tyr731) Cell-Based ELISA Kit; CDH5; Cadherin-5; 7B4 antigen; Vascular endothelial cadherin; VE-cadherin; CD antigen CD144; CDH5 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Form/Format	Two 96-Well Plates
Assay Type	Cell-Based ELISA
Samples	Researchers plate their cell line of choice
Detection Range	At least 5000 cells/well
Detection Method	Colorimetric 450 nm
Preparation and Storage	4 degree C/6 Months

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HepG2 cells treated with Na₃VO₄ 0.3mM 40', using VE-Cadherin (Phospho-Tyr731) Antibody. The lane on the right is blocked with the phospho peptide.

ADDITIONAL INFORMATION

Related Product Information for CDH5 elisa kit

The VE-Cadherin (Phospho-Tyr731) Colorimetric Cell-Based ELISA Kit is a convenient, lysate-free, high throughput and sensitive assay kit that can detect VE-Cadherin (Phospho-Tyr731) protein expression profile in cells. The kit can be used for measuring the relative amounts of VE-Cadherin (Phospho-Tyr731) in cultured cells as well as screening for the effects that various treatments, inhibitors (ie siRNA or chemicals), or activators have on VE-Cadherin (Phospho-Tyr731).

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://stage.aaabiotech.com/human-mouse-elisa-kits/ve-cadherin/319201>