



Mouse E-Cadherin,E-Cad ELISA Kit

Product Code	CSB-E04520m
Abbreviation	CDH1
Protein Biological Process 1	Cell Adhesion
Target Name	cadherin 1, type 1, E-cadherin (epithelial)
Uniprot No.	P09803
Alias	Arc-1, CD324, CDHE, ECAD, LCAM, UVO, E-Cadherin cadherin 1, E-cadherin (epithelial) cadherin 1, type 1 calcium-dependent adhesion protein, epithelial cell-CAM 120/80 uvomorulin
Product Type	ELISA Kit
Immunogen Species	Mus musculus (Mouse)
Protein Biological Process 3	Cell adhesion
Detection Range	Request Information
Sensitivity	Request Information
Assay Time	1-5h
Sample Volume	50-100ul
Detection Wavelength	450 nm
Lead Time	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.
Research Area	Cancer
Gene Names	Cdh1
Target Details	<p>This gene is a classical cadherin from the cadherin superfamily. The encoded protein is a calcium dependent cell-cell adhesion glycoprotein comprised of five extracellular cadherin repeats, a transmembrane region and a highly conserved cytoplasmic tail. Mutations in this gene are correlated with gastric, breast, colorectal, thyroid and ovarian cancer. Loss of function is thought to contribute to progression in cancer by increasing proliferation, invasion, and/or metastasis. The ectodomain of this protein mediates bacterial adhesion to mammalian cells and the cytoplasmic domain is required for internalization. Identified transcript variants arise from mutation at consensus splice sites.</p>