

**CDH1 / E Cadherin Mouse anti-Human Monoclonal Antibody - LS-C12336 - LSBio**

<b>CatalogID:</b>	LS-C12336
<b>Target:</b>	cadherin 1, type 1, E-cadherin (epithelial) (CDH1)
<b>Synonyms:</b>	CDH1 Antibody, CD324 Antibody, CDHE Antibody, Cell-CAM 120/80 Antibody, E Cadherin Antibody, E-Cadherin Antibody, ECAD Antibody, Epithelial cadherin Antibody, Arc-1 Antibody, UVO Antibody, Cadherin-1 Antibody, CAM 120/80 Antibody, CD324 antigen Antibody, LCAM Antibody, Uvomorulin Antibody
<b>Family / Subfamily:</b>	Cadherin / not assigned-Cadherin
<b>Host</b>	CDH1 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2a
<b>Immunogen Species:</b>	CDH1 / E Cadherin antibody was raised against Human
<b>Antigen Type:</b>	Tissue
<b>Immunogen:</b>	CDH1 / E Cadherin antibody was raised against human placenta.
<b>Specificity:</b>	Reacts strongly with human epithelial cadherin (E-cadherin or uvomorulin). Human, (positive control: A431 cell lysate).
<b>Reactivity:</b>	Human
<b>Purification:</b>	Ion exchange chromatography
<b>Presentation:</b>	Lyophilized from Tris-buffered saline, 1.0% BSA.
<b>Recommended Storage:</b>	Long term: Add glycerol (40-50%) -20°C; Short term: +4°C
<b>Usage Summary:</b>	Suitable for use in ELISA, Western Blot. ELISA: 1:10000 (using immobilized A431 cells). Western Blot: 1 - 2 ug/ml (reducing or non-reducing condition). Inhibition of E-cadherin-dependent cell-cell contact: 5-10 ug/ml. Western Blot: 1 - 2 ug/ml. Positive control: A431 cell lysate).
<b>Uses:</b>	Western blot, ELISA (1:10000), Functional Assay (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 µg
<b>Requested From:</b>	Japan

Laboratory Reagent For In Vitro Research Use Only

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