

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: E-cadherin Antibody

Catalog Number: C0148

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in

other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human Cadherin. AA range:833-882

Concentration: 1 mg/ml

Gene Name: CDH1

Protein Name: Cadherin-1

Other Name: CDH1; CDHE; UVO; Cadherin-1; CAM 120/80; Epithelial cadherin; E-

cadherin; Uvomorulin; CD antigen CD324; CDH2; CDHN; NCAD;

Cadherin-2; CDw325; Neural cadherin; N-cadherin; CD antigen CD325;

CDH3; CDHP; Cadherin-3; Placental cadherin; P-cadhe

Human Swiss Prot No.: P12830/P19022/P22223/P55283

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: E-cadherin Polyclonal Antibody detects endogenous levels of E-cadherin

protein.

Storage and Stability: -20°C/1 year