

Product datasheet for TA357576

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Cdh1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish

Homology: Cow: 93%; Dog: 93%; Guinea Pig: 93%; Horse: 86%; Human: 100%; Mouse: 93%;

Rabbit: 93%; Rat: 100%; Zebrafish: 77%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 98kDa

Gene Name: cadherin 1

Database Link: NP 033994

Entrez Gene 12550 Mouse

P09803

Background: Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with

themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. CDH1 is involved in mechanisms regulating cell-cell adhesions, mobility and proliferation of epithelial cells. Has a potent invasive suppressor

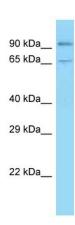
role. It is a ligand for integrin alpha-E/beta-7.

Synonyms: Arc-1; CD324; CDHE; E-Cadherin; ECAD; LCAM; UVO; uvomorulin





Product images:



WB Suggested Anti-Cdh1 Antibody Titration: 1.0 ug/ml

Positive Control: Mouse Pancreas