

Product datasheet for TA592137M

OriGene Technologies, Inc.

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E-Cadherin(CDH1) Rabbit Monoclonal Antibody [Clone ID: OTIR5C4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTIR5C4

Applications: IHC

Recommended Dilution: IHC 1:600

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: Synthetic peptide (the amino acid sequence is considered to be commercially sensitive)

within Human E-Cadherin(CDH1) (NP 004351). The exact sequence is proprietary.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

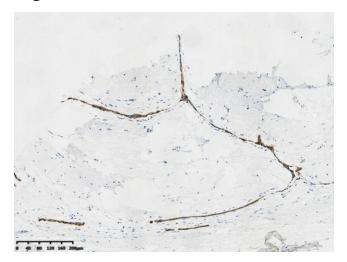
Conjugation: Unconjugated

Storage: Shipped at -20°C or with ice packs, Upon delivery store at -20°C. Dilute in PBS(pH7.3) if

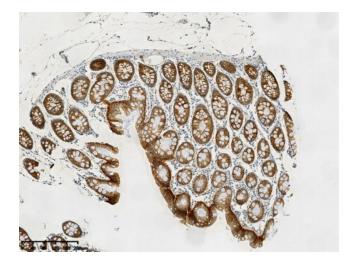
necessary. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.



Product images:

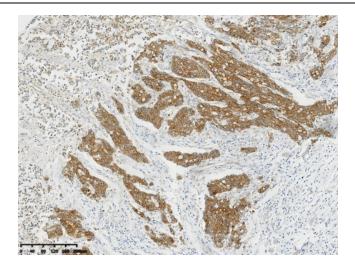


Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-E-Cadherin (CDH1) rabbit monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

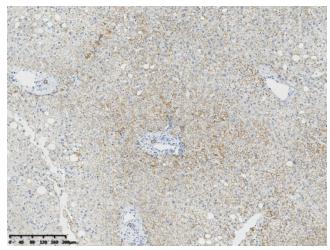


Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-E-Cadherin (CDH1) rabbit monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

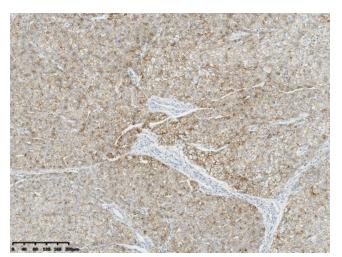




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-E-Cadherin (CDH1) rabbit monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

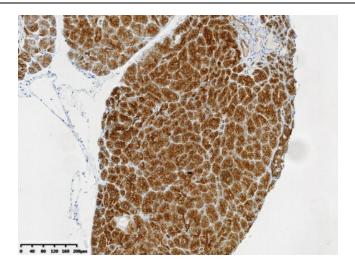


Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-E-Cadherin (CDH1) rabbit monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

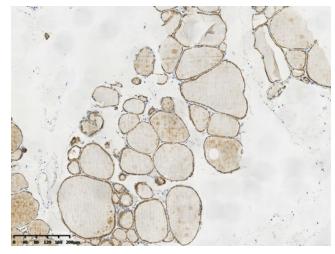


Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-E-Cadherin (CDH1) rabbit monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

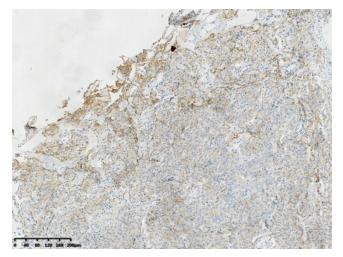




Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-E-Cadherin (CDH1) rabbit monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

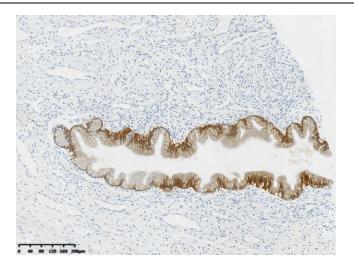


Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-E-Cadherin (CDH1) rabbit monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

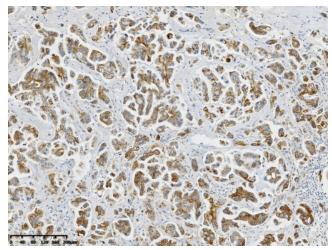


Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-E-Cadherin (CDH1) rabbit monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

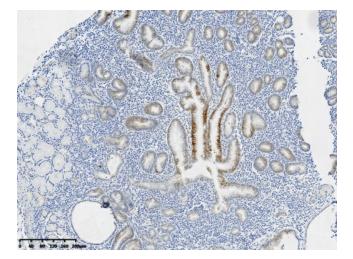




Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-E-Cadherin (CDH1) rabbit monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

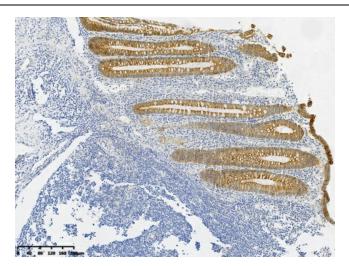


Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-E-Cadherin (CDH1) rabbit monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

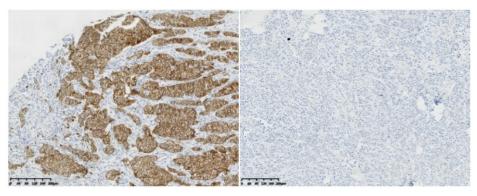


Immunohistochemical staining of paraffinembedded Human gastric tissue within the normal limits using anti-E-Cadherin (CDH1) rabbit monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded Human appendix tissue within the normal limits using anti-E-Cadherin (CDH1) rabbit monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded breast duct carcinoma (left) and lobular carcinoma of the breast (right) using anti-E-Cadherin (CDH1) rabbit monoclonal antibody ([TA592137]). Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.0) at 120°C for 3 min. (1:600). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.