

Product datasheet for TA384013

OriGene Technologies, Inc.

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Claudin 7 (CLDN7) Mouse Monoclonal Antibody [Clone ID: 10E7-10B7-8G3]

Product data:

Product Type: Primary Antibodies

Clone Name: 10E7-10B7-8G3

Applications: IHC, WB

Recommended Dilution: IHC-p: 1/100-1/500

WB: 1/500-1/2000

Reactivity: Human
Host: Mouse

Isotype: IgG2a, kappa
Clonality: Monoclonal

Immunogen: Synthesized peptide derived from human Claudin 7

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Observed MW (kDa): 22

Gene Name: claudin 7

Database Link: Entrez Gene 1366 Human

<u>095471</u>

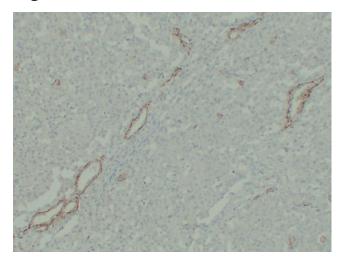
Background: Swiss-Prot Acc. 095471.

Synonyms: CEPTRL2; claudin-1; CLDN-7; CPETRL2

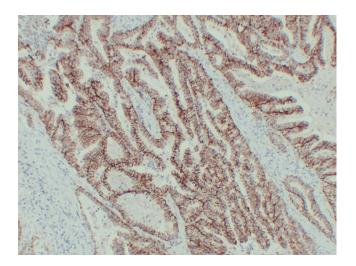




Product images:

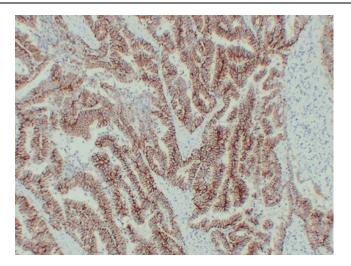


Immunohistochemical analysis of paraffinembedded Chromophobe cell renal carcinoma. 1, Antibody was diluted at 1:200(4°,overnight). 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

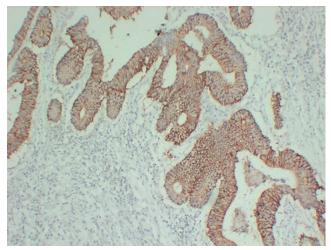


Immunohistochemical analysis of paraffinembedded Colon carcinoma. 1, Antibody was diluted at 1:200(4°,overnight). 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

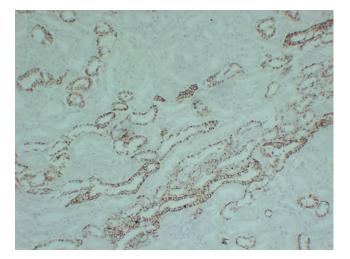




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Immunohistochemical analysis of paraffinembedded Kindey. 1, Antibody was diluted at 1:200(4°,overnight). 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).