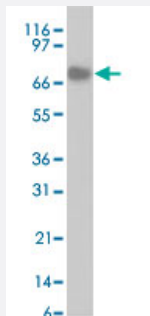


CEACAM5 monoclonal antibody, clone COL-1

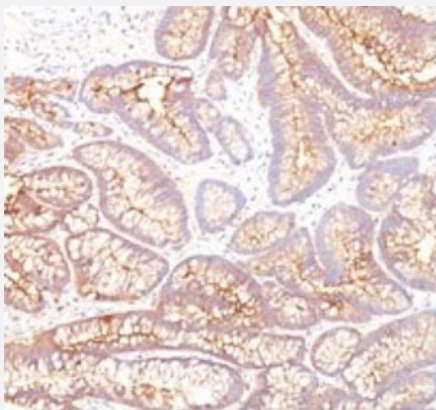
Catalog # MAB11279 Size 100 ug

Applications



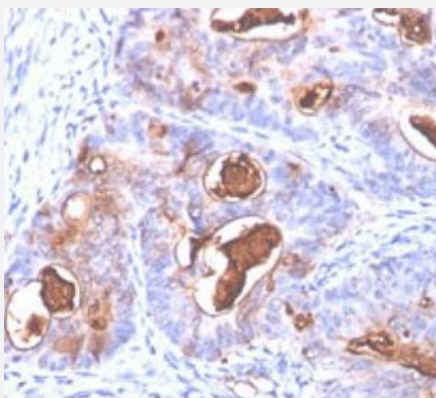
Western Blot (Tissue lysate)

Western blot analysis of human stomach using CEACAM5 monoclonal antibody, clone COL-1 (Cat # MAB11279) at 2 ug/ml.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human colon cancer with CEACAM5 monoclonal antibody, clone COL-1 (Cat # MAB11279) at 1:200 using peroxidase-conjugate and DAB chromogen.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human colon with CEACAM5 monoclonal antibody, clone COL-1 at 1:200 (Cat # MAB11279) using peroxidase-conjugate and DAB chromogen.

Specification

Product Description	Mouse monoclonal antibody raised against CEACAM5.
Immunogen	Colon carcinoma cell extract
Host	Mouse
Reactivity	Human
Form	Liquid
Purification	Protein G affinity chromatography
Isotype	IgG2a, kappa
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:200-1:400) Western Blot (1-5 ug/ml) The optimal working dilution should be determined by the end user.
Storage Buffer	In 0.2 mg/ml PBS (0.05% BSA, 0.05% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of human stomach using CEACAM5 monoclonal antibody, clone COL-1 (Cat # MAB11279) at 2 ug/ml.

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- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human colon with CEACAM5 monoclonal antibody, clone COL-1 at 1:200 (Cat # MAB11279) using peroxidase-conjugate and DAB chromogen.

Gene Info — CEACAM5

Entrez GeneID [1048](#)

Protein Accession#	NP_001020083
Gene Name	CEACAM5
Gene Alias	CD66e, CEA, DKFZp781M2392
Gene Description	carcinoembryonic antigen-related cell adhesion molecule 5
Omim ID	114890
Gene Ontology	Hyperlink
Other Designations	-