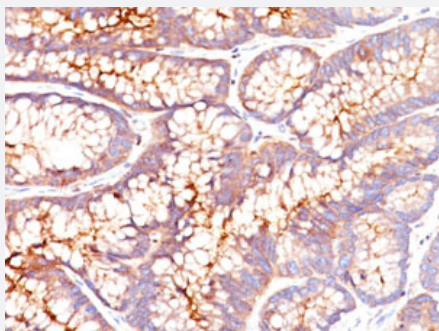


CEACAM5 monoclonal antibody, clone SPM541

Catalog # MAB12037 Size 100 ug

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human colon with CEACAM5 monoclonal antibody, clone SPM541 (Cat # MAB12037).

Specification

Product Description	Mouse monoclonal antibody raised against CEACAM5.
Immunogen	Human colon carcinoma extract.
Host	Mouse
Theoretical MW (kDa)	80-200
Reactivity	Human
Specificity	This antibody recognizes proteins of 80-200kDa, identified as different members of CEA family.
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG1, kappa
Recommend Usage	Immunohistochemistry (0.5-1 ug/mL) Western Blot (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10mM PBS (0.05% BSA, 0.05% sodium azide).

Storage Instruction

Store at 4°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
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human colon with CEACAM5 monoclonal antibody, clone SPM541 (Cat # MAB12037).

Gene Info — CEACAM5

Entrez GeneID[1048](#)**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**

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