

Mouse anti-Human Carcinoembryonic Antigen Monoclonal Antibody | anti-CEACAM5 antibody

Carcinoembryonic Antigen Monoclonal Antibody

CATALOG # AAA171579	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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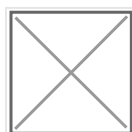
PRODUCT SYNONYMS

Carcinoembryonic Antigen; Monoclonal Antibody; Carcinoembryonic Antigen Monoclonal Antibody; CEACAM5; CEA; Carcinoembryonic antigen-related cell adhesion molecule 5; Carcinoembryonic antigen; Meconium antigen 100; CD66e; anti-CEACAM5 antibody

PRODUCT SPECIFICATIONS

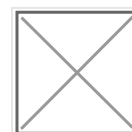
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Clone Number	1A2
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Sequence Length	698
Applicable Applications for anti-CEACAM5 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic Peptide
Buffer	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of Human lung cancer tissue using Carcinoembryonic Antigen Monoclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using Carcinoembryonic Antigen Monoclonal Antibody at dilution of 1:200.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CEACAM5 antibody	Cancer; Stem cells; Epigenetics
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NCBI AND UNIPROT INFORMATION

NCBI GI #	180199
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Molecular Weight	Calculated MW: 77 Observed MW: 113
NCBI Official Full Name	carcinoembryonic antigen, partial
UniProt Protein Name	Carcinoembryonic antigen-related cell adhesion molecule 5
UniProt Gene Name	CEACAM5
UniProt Synonym Gene Names	CEA; CEA
UniProt Entry Name	CEAM5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/carcinoembryonic-antigen-antibody-clone-1a2-immunohistochemistry-elisa/171579>