

订购热线: 4008-898-798

Anti-CEACAM8 antibody

Cat. No. ml220405

Package 25 μl/100 μl/200 μl

Storage -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview

Description Anti-CEACAM8 rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Fusion protein of human CEACAM8

ReactivityHumanContent0.4 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

Target information

Symbol CEACAM8

Full name carcinoembryonic antigen related cell adhesion molecule 8

Synonyms CD67; CGM6; CD66b; NCA-95

Swissprot P31997

Target Background

CEA-related cell adhesion molecule 8 (CEACAM8) belongs to the carcinoembryonic antigen (CEA) gene family. It encodes a glycosylphosphatidylinositol (GPI)-linked glycoprotein with a molecular mass of of 95kD and is expressed in cells of the granulocyte-lineage. It is expressed in neutrophils and eosinophils and is characterized as a granulocyte-specific activation antigen. Therefore CEACAM8 could serve as a marker for granulocyte activities. Like all members of the CEA family, it consists of a single N domain, with structural homology to the immunoglobulin variable domains, followed by two immunoglobulin constant-like A and B domains.



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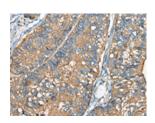
Applications

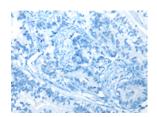
Immunohistochemistry

Predicted cell location: Cytoplasm and Cell membrane

Positive control: Human gastric cancer

Recommended dilution: 30-150





The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using ml220405(CEACAM8 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

ELISA

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

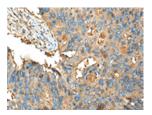
联系QQ: 2881505695, 2881505696

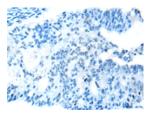
邮箱: mlbio_cn@yeah.net 网址: www.mlbio.cn

Predicted cell location: Cytoplasm and Cell membrane

Positive control: Human colorectal cancer

Recommended dilution: 30-150





The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using ml220405(CEACAM8 Antibody) at dilution 1/30, on the right is treated with fusion protein.

(Original magnification: ×200)