

CEACAM8 Polyclonal Antibody

catalog number: E-AB-10226

Note: Centrifuge before opening to ensure complete recovery of vial contents.

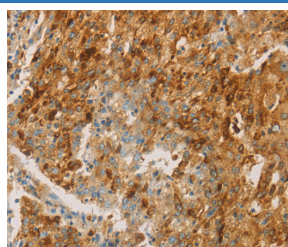
Description

Reactivity	Human
Immunogen	Recombinant protein of human CEACAM8
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

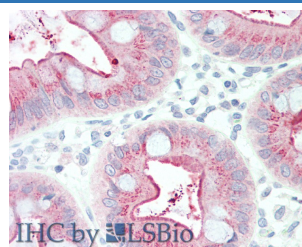
Applications

Applications	Recommended Dilution
IHC	1:50-1:200

Data



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CEACAM8 Polyclonal Antibody at dilution of 1:30



Immunohistochemistry of paraffin-embedded Human Colon tissue using CEACAM8 Polyclonal Antibody at dilution of 1:100 (Elabscience Product Detected by Lifespan).

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

Carcinoembryonic antigen-related cell adhesion molecule 8 (CEACAM8) also known as CD66b (Cluster of Differentiation 66b), is a human gene. In neutrophils, the CEACAM8 gene is primarily detected in the secondary granules within the cytoplasm, but it can also be found in lower amounts on the plasma membrane. The amount of CD67 on the plasma membrane is up-regulated upon granulocyte activation. CD67 has been located on the surface of neutrophilic and eosinophilic granulocytes at late stages of differentiation.

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