

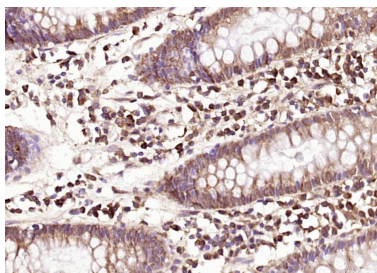
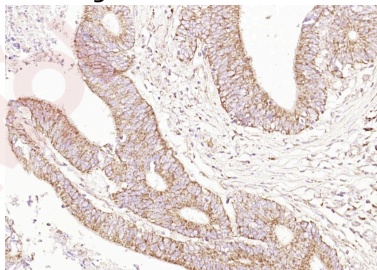
Anti-CEACAM8 Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human
Molecular Weight:	Theoretical: 38 kDa.
Purification:	Protein A purified

Applications

- Verified Activity:
1. Paraformaldehyde-fixed, paraffin embedded (human colon carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 min; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (CEAcam8) Polyclonal Antibody, Unconjugated (TMAB-00414) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.
 2. Paraformaldehyde-fixed, paraffin embedded (human rectal carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 min; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (CEAcam8) Polyclonal Antibody, Unconjugated (TMAB-00414) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Application:	FCM,IF,IHC-Fr,IHC-P
Recommended	IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500; FCM: 1ug/Test

Properties

Stability & Storage: Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.

Shipping: Shipping with blue ice.

Antigen Details

Immunogen: KLH conjugated synthetic peptide: human CEACAM8

Antigen Species: Human

Gene ID: 1088

Uniprot ID: P31997

Synonyms: CD67;CGM6;NCA-95;CD66b;CEACAM8

Research Background

Carcinoembryonic antigen-related cell adhesion molecule 8 (CEACAM8) is a highly glycosylated protein expressed only in neutrophils and eosinophils in humans. The precise function of CEACAM8 remains unclear. As a member of the family of carcinoembryonic antigen (CEA), it may play a role in the interaction between granulocytes or between granulocytes and epithelial cells. Expressed in leukocytes of chronic myeloid Leukemia patients and bone marrow.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481