

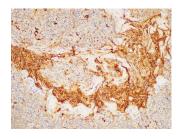
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CEACAM8 Polyclonal Antibody

E-AB-40377 Reactivity Catalog No. Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications IHC Isotype IgG**

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

Images



Immunohistochemistry of paraffinembedded Human tonsil using CEACAM8 Ployclonal Antibody at dilution of 1:200.

Immunogen Information

Immunogen Recombinant Human Carcinoembryonic antigen-

related cell adhesion molecule 8 protein

GeneID 1088 **Swissprot** P31997

Synonyms CD 66b,CD 67,CD66b,CD67,CD67

antigen, CEACAM 8, CEACAM8, CEAM8, CGM

6,CGM6,NCA 95,NCA95

Product Information

Buffer PBS with 0.05% Proclin300, 50% glycerol, pH7.3.

Purify Antigen Affinity Purification

Dilution IHC 1:100-1:400

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.