

## CEACAM3

---

**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**27kDa

**Observed MW:**Refer to Figures

**Immunogen:**

Recombinant protein of human CEACAM3

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

CEA; CGM1; W264; W282; CD66D

**Catalog #:**A2589

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**1084

**Isotype:**IgG

**Swiss Prot:**P40198

**Purity:**Affinity purification

For research use only.

**Background:**

This gene encodes a member of the family of carcinoembryonic antigen-related cell adhesion molecules (CEACAMs), which are used by several bacterial pathogens to bind and invade host cells. The encoded transmembrane protein directs phagocytosis of several bacterial species that is dependent on the small GTPase Rac. It is thought to serve an important role in controlling human-specific pathogens by the innate immune system. Alternatively spliced transcript variants have been described.

*To place an order, please [Click HERE](#).*