



CEACAM5 Polyclonal Antibody

E90970

Catalog Number: E90970**Amount:** 100ul

Background: Carcinoembryonic antigen (CEA), also known as CD66e or CEACAM5, is a 180-200 kDa cell surface glycoprotein whose expression is elevated in intestinal carcinomas and other tumors. CEA mediates cell adhesion, though little more is known about its biological activity. Expression of CEA is correlated with tumorigenicity (1), and it has been shown to play a role in cell migration, adhesion and invasion in culture cells, as well as in metastasis in vivo (2).

Species: Rabbit

Isotype: IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonyms: CEACAM5;CD66e;CEA;DKFZp781M2392 ;CEACAM5

Immunogen: Recombinant protein of human CEACAM5

Purification: Affinity purification

Reactivity: H

Applications: WB IHC

Molecular Weight: 77kDa

Swiss-Prot No.: P06731

Gene ID: 1048

References: 1. Baczyńska, D. et al. (2003) Cell Mol Biol Lett 8, 471-86. 2. Blumenthal, R.D. et al. (2005) Cancer Res 65, 8809-17.

WB 1:500 - 1:2000

IHC 1:50- 1:200

