

# **Anti-Human CEACAM-1 (D1-4)**

Synonyms: CEACAM1, BGP, BGP1, BGPI, CD66a

#### PLEASE NOTE: ALWAYS CENTRIFUGE VIAL BEFORE OPENING

Size Order# Lot# Expiry Date

100 μg 4276.852.100 200 μg 4276.852.200

Please enquire for bulk quantities and other vial sizes.

## **Description**

Carcinoembryonic Antigen-related Cell Adhesion Molecule 1 (CEACAM-1), also known as CD66 a and BGP-I, is a 115 kDa type I transmembrane glycoprotein that belongs to the membrane-bound CEA subfamily of the CEA superfamily. On the surface of cells, CEACAM-1 forms non-covalent homo- and heterodimers. The extracellular region contains three C2-type Ig-like domains and one N-terminal V-type Ig-like domain. Multiple splice of CEACAM-1 variants involving regions C-terminal to the second C2-type domain (aa 320 and beyond) exist.

Source RabbitClone AB-Sbccju!JH

### **Biological Activity**

Western Blot: Use 2-5 µg/ml

#### Reconstitution

Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.

Usage: For research use only. Not for use in diagnostic or therapeutic procedures. Not for human use.

<sup>\*</sup>The Buffer may vary depending on the Lot #. Please contact our technical support if you have specific requirements.