



Order: (888)-282-5810 (Phone)
(818)-707-0392 (Fax)
order@abiocode.com
Web: www.Abiocode.com

CEACAM5 (C2) Antibody, Rabbit Polyclonal

Cat#: R2326-3

Quantity: 100 ul

Predicted | Observed M.W.: 77 | 100 kDa

Lot#: Refer to vial

Application: WB

Uniprot ID: P06731

Background:

CEACAM5 is a cell surface glycoprotein that plays a role in cell adhesion and in intracellular signaling. CEACAM5 is the receptor for E.coli Dr adhesins. Binding of E.coli Dr adhesins leads to dissociation of the homodimer.

Other Names:

Carcinoembryonic antigen-related cell adhesion molecule 5, Carcinoembryonic antigen, Meconium antigen 100, CD66e

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing C-terminal region of human CEACAM5. Antibodies were purified by affinity purification using immunogen.

Storage Buffer and Condition:

Supplied in 1 x PBS (pH 7.4), 100 ug/ml BSA, 40% Glycerol, 0.01% NaN₃. Store at -20 °C. Stable for 6 months from date of receipt.

Species Specificity:

Human

Tested Applications:

WB: 1:1,000-1:3,000 (detect endogenous protein*)

*: The apparent protein size on WB may be different from the calculated M.W. due to modifications.

Product Data:

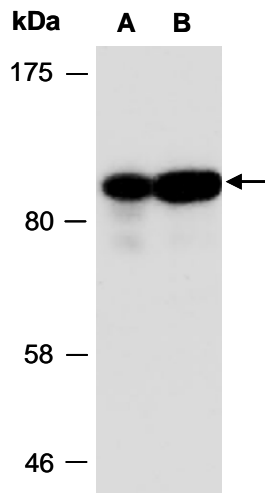


Fig 1. Western blot of total cell extracts from (A) human HeLa, (B) human Jurkat, using anti-CEACAM5 (C2) (R2326-3) at RT for 2 h.