

# CEACAM1 Polyclonal Antibody

## Product Details

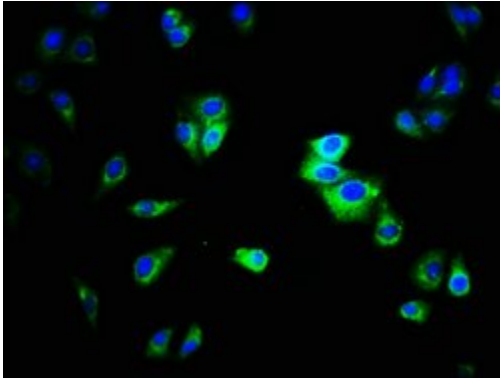
Size	100 µg
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant Human Carcinoembryonic antigen-related cell adhesion molecule 1 protein (35-428aa)
Form	Liquid
Concentration	5 mg/mL
Purification	Protein G
Storage buffer	10mM PBS with 50% glycerol
Contains	0.03% Proclin 300
Storage conditions	-20°C or -80°C if preferred

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000-1:5,000	-
Immunocytochemistry (ICC/IF)	1:200-1:500	-

## Product Specific Information

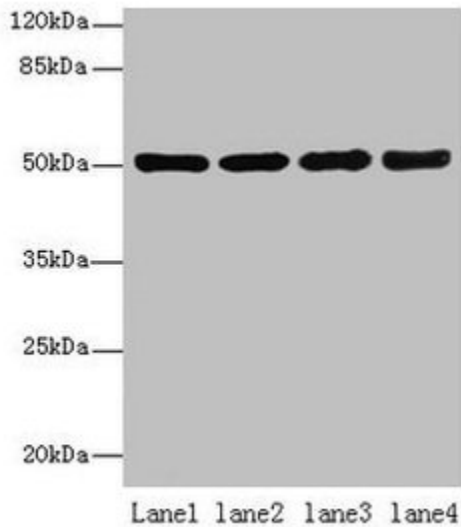
This antibody has been tested in direct-ELISA

## Product Images For CEACAM1 Polyclonal Antibody



### CEACAM1 Antibody (PA5-117502) in ICC/IF

Immunocytochemistry/Immunofluorescence analysis of CD66a (CEACAM1) in HepG2 cells using CEACAM1 Polyclonal Antibody (Product # PA5-117502) diluted at 1:333, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



### CEACAM1 Antibody (PA5-117502) in WB

Western Blot analysis of CD66a (CEACAM1) using CEACAM1 Polyclonal Antibody (Product # PA5-117502) at 10 µg/mL. Lane 1: HT29 whole cell lysate. Lane 2: HCT116 whole cell lysate. Lane 3: COLO205 whole cell lysate. Lane 4: HepG2 whole cell lysate. Secondary: Goat polyclonal to rabbit IgG at 1:10,000 dilution. Predicted band size: 58, 46, 36, 39, 51, 47, 28, 44, 52, 40 kDa. Observed band size: 51 kDa

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