

Datasheet for ABIN323731

anti-CEACAM3 antibody (Extracellular Domain)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	CEACAM3
Binding Specificity:	Extracellular Domain
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This CEACAM3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	NS0-derived recombinant human rhCEACAM-3 extracellular domain isoform A. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Recognizes human CEACAM-3 extracellular domain. Cross-reactivity: rhCEACAM-1:15 % , rhCEACAM-6:10 %, and rhCEACAM-4 and rhCEACAM-5:5 %.
Purification:	Affinity purified

Target Details

Target:	CEACAM3
Alternative Name:	CD66d / CEACAM3 (CEACAM3 Products)

Target Details

Background:	Name/Gene ID: CEACAM3
	Family: CEA
	Synonyms: CEACAM3, Carcinoembryonic antigen CGM1, CGM1, CD66d antigen, CEA, W264, W282, CD66D
Gene ID:	1084
UniProt:	P40198

Application Details

Application Notes:	Approved: WB
	Usage: Suitable for use in Western blot. Western blot: 0. -0.2 µg/mL with the The detection limit is ~1 ng/lane under non-reducing and. reducing conditions. Hybridoma: Produced in sheep immunized with purified, NS0-derived, recombinant human rhCEACAM-3,. aa 33-155, Accession # P40198). Human CEACAM-3 specific IgG was purified by human CEACAM-3 affinity chromatography and then biotinylated.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute, 1 mL sterile 0.1 % BSA in TBS to a concentration of 0.05 mg/mL.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, BSA. Reconstitute, 1 mL sterile 0.1 % BSA in TBS to a concentration of 0.05 mg/mL.