

Datasheet for ABIN1537994
anti-CEACAM6 antibody (AA 188-214)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	CEACAM6
Binding Specificity:	AA 188-214
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CEACAM6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This CEACAM6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 188-214 amino acids from the Central region of human CEACAM6.
Clone:	RB22480
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CEACAM6
Alternative Name:	CEACAM6 (CEACAM6 Products)
Background:	Carcinoembryonic antigen (CEA, MIM 114890) is one of the most widely used tumor markers in

Target Details

serum immunoassay determinations of carcinoma. An apparent lack of absolute cancer specificity for CEA probably results in part from the presence in normal and neoplastic tissues of antigens that share antigenic determinants with the 180-kD form of CEA (Barnett et al., 1988 [PubMed 3220478]). For background information on the CEA family of genes, see CEACAM1 (MIM 109770).

Molecular Weight: 37195

Gene ID: 4680

NCBI Accession: [NP_002474](#)

UniProt: [P40199](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

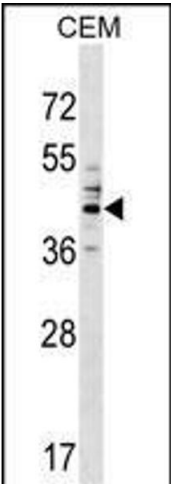
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: CEACAM6 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. CEAC Antibody (Center) (ABIN1537994 and ABIN2849399) western blot analysis in CEM cell line lysates (35 µg/lane). This demonstrates the CEAC antibody detected the CEAC protein (arrow).