

Rabbit anti-Human Carcinoembryonic Antigen Related Cell Adhesion Molecule 6 Polyclonal Antibody | anti-CEACAM6 antibody

Polyclonal Antibody to Carcinoembryonic Antigen Related Cell Adhesion Molecule 6 (CEACAM6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141840	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Carcinoembryonic Antigen Related Cell Adhesion Molecule 6; Polyclonal Antibody; Polyclonal Antibody to Carcinoembryonic Antigen Related Cell Adhesion Molecule 6 (CEACAM6); anti-CEACAM6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CEACAM6. It has been selected for its ability to recognize CEACAM6 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-KLTISTP FNVAEGKEVL LLAHNLPQNR IGYSWYKGER VDGNSLIVGY VIGTQQATPG PAYSGRETIY PNASLLIQ
Sequence Length	344
Applicable Applications for anti-CEACAM6 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CEACAM6 (Lys35~Pro142)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant CEACAM6 (Lys35~Pro142) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded lung tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	612407822
NCBI GeneID	4680
NCBI Accession #	NP_002474.4
NCBI GenBank Nucleotide #	NM_002483.6
UniProt Accession #	P40199; Q13774; Q14920; Q53XP7
Molecular Weight	37,195 Da
NCBI Official Full Name	carcinoembryonic antigen-related cell adhesion molecule 6 preproprotein
NCBI Official Synonym Full Names	carcinoembryonic antigen related cell adhesion molecule 6
NCBI Official Symbol	CEACAM6
NCBI Official Synonym Symbols	NCA; CEAL; CD66c
NCBI Protein Information	carcinoembryonic antigen-related cell adhesion molecule 6
UniProt Protein Name	Carcinoembryonic antigen-related cell adhesion molecule 6
UniProt Gene Name	CEACAM6
UniProt Synonym Gene Names	NCA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/carcinoembryonic-antigen-related-cell-adhesion-molecule-6-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141840>