

Rabbit anti-Human CEACAM7 Polyclonal Antibody | anti-CEACAM7 antibody

Anti-CEACAM7 Antibody (aa111-140) IHC-plus

CATALOG # AAA162138	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

CEACAM7; Polyclonal Antibody; Anti-CEACAM7 Antibody (aa111-140) IHC-plus; Rabbit Polyclonal to Human CEACAM7; Human CEACAM7; Carcinoembryonic antigen 2A; CEA; Carcinoembryonic antigen CGM2; CGM2; anti-CEACAM7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human CEACAM7
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide
Sequence Length	265
Applicable Applications for anti-CEACAM7 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	CEACAM7 antibody was raised against kLH-conjugated synthetic peptide from internal region of human CEACAM7.
Immunogen Description	KLH-conjugated synthetic peptide from internal region of human CEACAM7.
Immunogen Type	Synthetic peptide
Antigen Modification	aa111-140
Target Species	Human
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.

IMAGES



WB (Western Blot)

CEACAM7 Antibody western blot of MDA-MB453 cell line lysates (35 ug/lane). The CEACAM7 antibody detected the CEACAM7 protein (arrow).



IHC (Immunohistochemistry)

Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)

NCBI AND UNIPROT INFORMATION

NCBI GI #	612407835
NCBI GeneID	1087

NCBI Accession #	NP_008821.2
NCBI GenBank Nucleotide #	NM_006890.4
UniProt Accession #	Q14002 ; O15148 ; O15149 ; Q0VAC1 ; Q13983 ; Q9UPJ2 ; A8K848
Molecular Weight	19,031 Da
NCBI Official Full Name	carcinoembryonic antigen-related cell adhesion molecule 7 preproprotein
NCBI Official Synonym Full Names	carcinoembryonic antigen related cell adhesion molecule 7
NCBI Official Symbol	CEACAM7
NCBI Official Synonym Symbols	CGM2
NCBI Protein Information	carcinoembryonic antigen-related cell adhesion molecule 7
UniProt Protein Name	Carcinoembryonic antigen-related cell adhesion molecule 7
UniProt Gene Name	CEACAM7
UniProt Synonym Gene Names	CGM2
UniProt Entry Name	CEAM7_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ceacam7-antibody-western-blot-immunohistochemistry-elisa/162138>