

Rabbit CEACAM6 Polyclonal Antibody | anti-CEACAM6 antibody

CEACAM6 Antibody

CATALOG # AAA327381	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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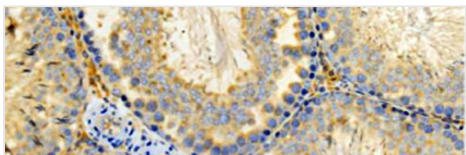
PRODUCT SYNONYMS

CEACAM6; Polyclonal Antibody; CEACAM6 Antibody; Carcinoembryonic antigen related cell adhesion molecule 6; Carcinoembryonic antigen related cell adhesion molecule 6 (non specific cross reacting antigen); Carcinoembryonic antigen-related cell adhesion molecule 6; CD 66c; CD66c; CD66c antigen; CEA LIKE PROTEIN; CEACAM 6; CEAL; CEAM6_HUMAN; MGC93832; NCA; Non specific cross reacting antigen; Non-specific crossreacting antigen; Normal cross reacting antigen; Normal cross-reacting antigen; anti-CEACAM6 antibody

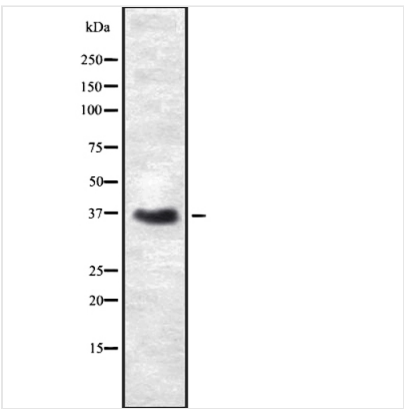
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	CEACAM6 antibody detects endogenous levels of total CEACAM6
Purity/Purification	peptide affinity purification
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	344
Applicable Applications for anti-CEACAM6 antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human CEACAM6, corresponding to a region within the internal amino acids.
Conjugation	Unconjugated
Important	For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohiostchemistry)
AAA327381 at 1/100 staining Rat testis tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.



WB (Western Blot)
Western blot analysis of CEACAM6 using COLO205 whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-CEACAM6 antibody	Similarity: Belongs to the immunoglobulin superfamily. CEA family.
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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 kDa
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.