

CEACAM5/CEACAM6 recombinant antibody

CEACAM5/CEACAM6 Recombinant Monoclonal Antibody

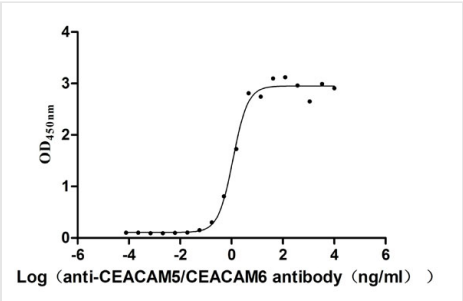
CATALOG # AAA279028	HOST HEK293F Cell	REACTIVITY Mus musculus (Mouse)	APPLICATIONS ELISA
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PRODUCT SYNONYMS

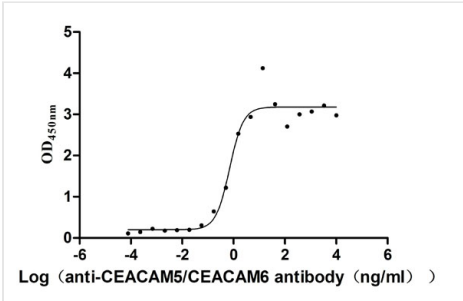
CEACAM5/CEACAM6; Monoclonal Recombinant Antibody; CEACAM5/CEACAM6 Recombinant Monoclonal Antibody; Carcinoembryonic antigen; Carcinoembryonic antigen-related cell adhesion molecule 5; CD66e; CEA; Ceacam5; CEAM5_HUMAN; DKFZp781M2392; Meconium antigen 100; OTTHUMP00000199032; OTTHUMP00000199033; OTTHUMP00000199034; 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; CEACAM6; CEAL; CEAM6_HUMAN; MGC93832; NCA; Non specific cross reacting antigen; Non-specific crossreacting antigen; Normal cross reacting antigen; Normal cross-reacting antigen; CEACAM5/CEACAM6 recombinant antibody

PRODUCT SPECIFICATIONS

Host	HEK293F Cell
Reactivity	Mus musculus (Mouse)
Clonality	Monoclonal
Isotype	hIgG1
Clone Number	11A1
Purity/Purification	Affinity purified
Form/Format	Liquid; 0.03% Proclin 300, 50% glycerol, 0.01M PBS, pH 7.4.
Applicable Applications for CEACAM5/CEACAM6 recombinant antibody	ELISA
Immunogen Species	Human
Immunogen	Recombinant Human CEACAM5/CEACAM6 protein
Conjugation	Non-conjugated
Research Area	Immunology
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.



ELISA
The Binding Activity of Human CEACAM6 with Anti- CEACAM5/CEACAM6 recombinant antibodyActivity: Measured by its binding ability in a functional ELISA. Immobilized Human CEACAM6 at 2 ug/mL can bind Anti- CEACAM5/CEACAM6 recombinant antibody, the EC50 is 0.9430-1.377 ng/mL.



ELISA
The Binding Activity of Human CEACAM5 with Anti-CEACAM5/CEACAM6 Recombinant AntibodyActivity: Measured by its binding ability in a functional ELISA. Immobilized Human CEACAM5 at 2ug/mL can bind Anti-CEACAM5/CEACAM6 recombinant antibody (AAA279028), the EC50 is 0.4282-1.151 ng/mL.

NCBI AND UNIPROT INFORMATION

NCBI GI #	317373456
NCBI GeneID	1048
UniProt Accession #	P06731; P40199
Molecular Weight	76,795 Da
NCBI Official Full Name	Carcinoembryonic antigen-related cell adhesion molecule 5
NCBI Official Synonym Full Names	carcinoembryonic antigen-related cell adhesion molecule 5
NCBI Official Symbol	CEACAM5
NCBI Official Synonym Symbols	CEA; CD66e
NCBI Protein Information	carcinoembryonic antigen-related cell adhesion molecule 5; meconium antigen 100
UniProt Protein Name	Carcinoembryonic antigen-related cell adhesion molecule 5
UniProt Gene Name	CEACAM5
UniProt Synonym Gene Names	CEA; CEA
UniProt Entry Name	CEAM5_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.