

Rabbit anti-Human, Mouse CEMIP Polyclonal Antibody | anti-CEMIP antibody

CEMIP Antibody

CATALOG # AAA310795	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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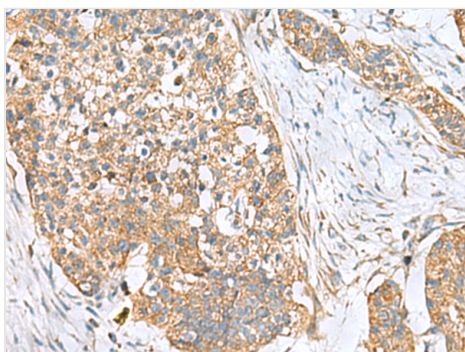
PRODUCT SYNONYMS

CEMIP; Polyclonal Antibody; CEMIP Antibody; CCSP1; HYBID; TMEM2L; KIAA1199; anti-CEMIP antibody

PRODUCT SPECIFICATIONS

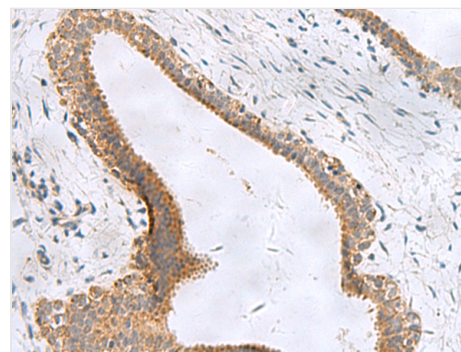
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total CEMIP protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1.7 mg/mL (varies by lot)
Sequence Length	1361
Applicable Applications for anti-CEMIP antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human CEMIP
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA310795 (CEMIP Antibody) at dilution 1/120. (Original magnification: AS200)



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human breast cancer tissue using AAA310795 (CEMIP Antibody) at dilution 1/120. (Original magnification: AS200)

ADDITIONAL INFORMATION

Related Product Information for anti-CEMIP antibody	Mediates depolymerization of hyaluronic acid (HA) via the cell membrane-associated clathrin-coated pit endocytic pathway. Binds to hyaluronic acid. Hydrolyzes high molecular weight hyaluronic acid to produce an intermediate-sized product, a process that may occur through rapid vesicle endocytosis and recycling without intracytoplasmic accumulation or digestion in lysosomes. Involved in hyaluronan catabolism in the dermis of the skin and arthritic synovium. Positively regulates epithelial-mesenchymal transition (EMT), and hence tumor cell growth, invasion and cancer dissemination. In collaboration with HSPA5/BIP, promotes cancer cell migration in a calcium and PKC-dependent manner. May be involved in hearing.
Product Categories/Family for anti-CEMIP antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	648216161
NCBI GeneID	57214
NCBI Accession #	NP_001280227.1
NCBI GenBank Nucleotide #	NM_001293298.2
UniProt Accession #	Q8WUJ3; Q6L9J5; Q9H1K5; Q9NPN9; Q9ULM1
NCBI Official Full Name	cell migration-inducing and hyaluronan-binding protein
NCBI Official Synonym Full Names	cell migration inducing hyaluronidase 1
NCBI Official Symbol	CEMIP
NCBI Official Synonym Symbols	CCSP1; HYBID; TMEM2L; KIAA1199
NCBI Protein Information	cell migration-inducing and hyaluronan-binding protein
UniProt Protein Name	Cell migration-inducing and hyaluronan-binding protein
UniProt Gene Name	CEMIP
UniProt Synonym Gene Names	KIAA1199

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/cemip-antibody-immunohistochemistry-elisa/310795>