

Human Carcinoembryonic Antigen (CEA) DIY ELISA Kit | CEA diy elisa kit

Human Carcinoembryonic Antigen (CEA) ELISA Kit DIY Materials

CATALOG #
AAA147584

REACTIVITY
Human

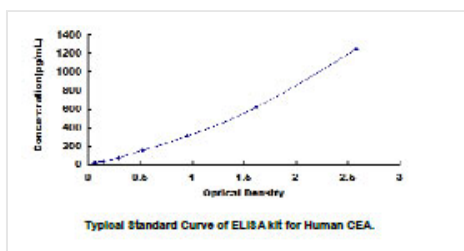
PRODUCT SYNONYMS

Carcinoembryonic Antigen (CEA); Human Carcinoembryonic Antigen (CEA) ELISA Kit DIY Materials; CD66E; CD66; CEACAM5; Carcinoembryonic Antigen-related Cell Adhesion Molecule 5; Carcinoembryonic Antigen; CEA diy elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The Antibody Pairs in the kit have high sensitivity and excellent specificity for detection of CEA. No significant cross-reactivity or interference between CEA and analogues was observed.
Sequence Length	698
Samples	Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids in vitro
Assay Type	Sandwich
Detection Range	19.5-1,250pg/mL.
Preparation and Storage	Antibodies, Standard and Streptavidin-HRP should be stored at -20 degree C. TMB should be stored at 4 degree C. 96-well Plate could be stored at room temperature. The contents are valid for twelve months. They are stable for one month after opening when stored at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CEA diy elisa kit	Intended Uses: For the development of sandwich ELISA to measure CEA in human serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids in vitro. This kit contains sufficient materials for preparation of at least ten 96-well plates.
Product Categories/Family for CEA diy elisa kit	Tumor immunity ; Gastroenterology

NCBI AND UNIPROT INFORMATION

NCBI GI #	180199
NCBI GeneID	1048

Molecular Weight	76,724 Da
NCBI Official Full Name	carcinoembryonic antigen, partial
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
UniProt Protein Name	Carcinoembryonic antigen-related cell adhesion molecule 5
UniProt Gene Name	CEACAM5
UniProt Synonym Gene Names	CEA; CEA

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/human-diy-elisa-kits/carcinoembryonic-antigen-cea/147584>