

Mouse CEA Monoclonal Antibody | anti-CEA antibody

HRP conjugated Mouse Anti-Human CEA Monoclonal Antibody Datasheet.

CATALOG # AAA77932	HOST Mouse	REACTIVITY Human. Others not tested
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PRODUCT SYNONYMS

CEA; Monoclonal Antibody; HRP conjugated Mouse Anti-Human CEA Monoclonal Antibody Datasheet.; HRP conjugated mAb anti-human CEA; Carcinoembryonic Antigen (CEA) (*HRP Labeled); HRP conjugated mouse monoclonal antibody to human carcinoembryonic antigen (CEA); anti-CEA antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human. Others not tested
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	CEA-Y2
Specificity	This antibody reacts with human CEA. Cross-reactivity with other human protein was not found.
Purity/Purification	Protein G affinity purified
Form/Format	0.01M PBS. Final pH = 7.0 +/- .1
Target Protein	Human CEA
Immunogen	Human carcinoembryonic antigen (CEA)
Myeloma	Sp2/0-Ag14
Light Chain	Kappa
Research Area	Oncology
Product Type	Tracer antibody in matched antibody pair, HRP conjugated.
Intended Uses	Tracer
Buffer	Mixture of 50% glycerol and 50% pH7.2
Preparation and Storage	Store at -20°C

ADDITIONAL INFORMATION

Related Product Information for anti-CEA antibody	Horseradish peroxidase (HRP) conjugated mouse monoclonal antibody to human carcinoembryonic antigen (CEA). Carcinoembryonic Antigen (CEA) is a 180-200 kD glycoprotein expressed at high level in the epithelial cells of the embryonic colon. The expression is stopped after birth . CEA serum content is low in normal population and only slightly elevated in heavy smokers. Increased serum CEA level was found to be associated with colorectal carcinoma, pancreatic carcinoma, lung carcinoma and breast carcinoma. However elevated CEA level does not necessarily indicate neoplastic conditions. CEA level is useful for monitoring tumour recurrence after surgical resection of carcinoma.
Product Categories/Family for anti-CEA antibody	Tracer antibody in matched antibody pair. HRP conjugated; Matched Antibody Pairs to Human Tumor Markers Proteins

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/monoclonal/cea-antibody-clone-cea-y2-elisa/77932>