

Mouse CEA Monoclonal Antibody | anti-CEA antibody

Mouse monoclonal CEA antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA224621	Mouse	Specifically detects human Carcino Embryonic Antigen.	Western Blot, ELISA

PRODUCT SYNONYMS

CEA; Monoclonal Antibody; Mouse monoclonal CEA antibody; CEA antibody; anti-CEA antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Specifically detects human Carcino Embryonic Antigen.
Clonality	Monoclonal
Isotype	IgG
Clone Number	M86331
Specificity	Human CEA
Purity/Purification	Purified using Protein G chromatography
Form/Format	Liquid in PBS buffer, pH 7.4, with no 0.09% Sodium Azide.
Concentration	2.16mg/ml (varies by lot)
Applicable Applications for anti-CEA antibody	WB (Western Blot), ELISA
Immunogen	Purified from Carcino Embryonic Antigen
Preparation and Storage	4°C short term, -20°C long term. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-CEA antibody	Biological Significance: Carcinoembryonic antigen (CEA) describes a set of highly related glycoproteins involved in cell adhesion. CEA is normally produced in gastrointestinal tissue during fetal development, but the production stops before birth. In adults, CEA elevation is used as a tumor marker. Implications in Disease: CEA is a protein normally found in the tissue of a developing baby in the womb. The blood level of this protein disappears or becomes very low after birth and so if elevated in adults, it can be indicative of cancer.
Product Categories/Family for anti-CEA antibody	Cancer

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://www.aaabiotech.com/monoclonal/cea-antibody-clone-m86331-western-blot-elisa/224621>