

Product name:	Carcino Embryonic Antigen CEA Mouse Monoclonal Antibody
Cat number:	MABN84991
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG1
Immunogen:	Synthetic Peptide of Carcinoembryonic Antigen
Reactivity:	Human
Applications:	IHC 1:50-1:100, ICC 1:50-1:200
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide, 0.5% BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Carcinoembryonic antigen (CEA), also known as CD66e or CEACAM5, is a 180-200 kDa cell surface glycoprotein whose expression is elevated in intestinal carcinomas and other tumors. CEA mediates cell adhesion, though little more is known about its biological activity.