



PSG2 Monoclonal Antibody

Product Code	CSB-MA086677
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P11465
Immunogen	The CEA Mouse Monoclonal Antibody detects endogenous CEA proteins.
Raised In	Mouse
Species Reactivity	Human
Specificity	The CEA Mouse Monoclonal Antibody detects endogenous CEA proteins.
Tested Applications	ELISA,IHC;Recommended dilution:IHC:1:50-1:200
Relevance	CEA is synthesised during development in the fetal gut, and is re-expressed in increased amounts in intestinal carcinomas and several other tumors. Antibodies to CEA are useful in identifying the origin of various metastatic adenocarcinomas and in distinguishing pulmonary adenocarcinomas (60 to 70% are CEA+) from pleural mesotheliomas (rarely or weakly CEA+).
Form	Mouse IgG1 in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antigen Affinity Purified
Clonality	Monoclonal
Alias	CEA;Pregnancy-specific glycoprotein 2; PS-beta-E; PS-beta-G-2; PSBG-2; PSBG2; PSG1; PSG2; PSGGB
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)