CEA monoclonal antibody, clone C66/1292

Catalog # MAB14724 Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against full length recombinant human Carcinoembryonic Antigen (CEA).
Immunogen	Recombinant protein corresponding to full length human Carcinoembryonic Antigen.
Host	Mouse
Theoretical MW (kDa)	80-200
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG2b
Recommend Usage	Flow Cytometry (0.5-1 ug/10^6 cells) Immunofluorescence (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS.
Storage Instruction	Store at -20 to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunofluorescence
- Flow Cytometry

Publication Reference

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- Definition of the expression of the human carcinoembryonic antigen and non-specific cross-reacting antigen in human breast and lung carcinomas.

  Robbins PF, Eggensperger D, Qi CF, Schlom J.

  International Journal of Cancer 1993 Apr; 53(6):892.

- Therapeutic efficacy of a high-affinity anticarcinoembryonic antigen monoclonal antibody (COL-1).

  Siler K, Eggensperger D, Hand PH, Milenic DE, Miller LS, Houchens DP, Hinkle G, Schlom J.

  Biotechnology Therapeutics 1993 Feb; 4(3):163.

- Definition by monoclonal antibodies of a repertoire of epitopes on carcinoembryonic antigen differentially expressed in human colon carcinomas versus normal adult tissues.

  Muraro R, Wunderlich D, Thor A, Lundy J, Noguchi P, Cunningham R, Schlom J.

  Cancer Research 1985 Nov; 45(11 Pt 2):5769.

Copyright © 2023 Abnova Corporation. All Rights Reserved.