Anti-CEA [EB-022] Bulk Size Ab01003-23.0-BT

This chimeric rabbit antibody was made using the variable domain sequences of the original Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Rabbit IgG, Kappa
Clone Number: EB-022
Alternative Name(s) of Target: Carcinoembryonic antigen; Carcinoembryonic antigen-related cell adhesion molecule 5; CEACAM5; Cluster of Differentiation 66e; CD66e
UniProt Accession Number of Target Protein: P06731
Published Application(s): ELISA
Published Species Reactivity: Human
Immunogen: This antibody was generated by immunising BALB/c mice. Splenocytes from immunised mice were obtained and fused with myeloma cells to generate a hybridoma.
Specificity: EB-022 was shown by ELISA to react specifically with CEA (CD66e), as opposed to the related CD66 family member CD66c (also known as NCA; unpublished data).
Application Notes: EB-022 was used in ELISAs against CEA (CD66e) and NCA (CD66c) to show specificity of binding (unpublished data).
Antibody First Published in: PMID:
Note on publication:

Product Form

Size: 1 mg Purified antibody in bulk size.
Purification: Protein A affinity purified
Supplied In: PBS only.
Storage Recommendation: Store at 4ºC for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommed this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20ºC.
Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.

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