

Anti-EGFR [S4 10H] Bulk size

[View Online](#)

Description: Recombinant monoclonal antibody to EGFR. Manufactured using AbAb's Recombinant Platform with variable regions (i.e. specificity) from the scFv S4 10H.

Isotype and Format: Mouse IgG1, kappa

Clone Number: S4 10H

UniProt Accession Number of Target Protein:

Published Application(s): ELISA; WB; FC

Published Species Reactivity: Human

Immunogen: Human EGFR.

Specificity:

Antibody First Published in:

Kettleborough et al. Eur. J. Immunol. 24 (4), 952-958 (1994) [PMID:8149964](#) **Note on publication:** Describes the phage-antibody technology, which is used to produce three phage-antibody libraries from which mouse anti-EGFR scFv antibodies are generated. The libraries are prepared from the spleen, lymph node and in vitro cells of an immunized mouse. The antibodies produced are compared with a mouse mAb, 425, isolated by standard hybridoma technology.

Product Form

This is a Bulk size product. Purified antibody in bulk size.

Purification: Protein A affinity purified

Supplied in: PBS only.

Storage Recommendation: Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

Concentration: See vial label

Product Code: Ab00454-1.1-BT

Mouse IgG1

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