

Anti-EGFR [Matuzumab] Standard size

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

Isotype and Format: Human IgG1, kappa

Clone Number: Matuzumab

UniProt Accession Number of Target Protein:

Published Application(s): Block; FC; WB

Published Species Reactivity: Human

Immunogen: Domain III of the extracellular domain of human EGFR.

Specificity: Binds to human EGFR.

Antibody First Published in:

Murthy et al. Arch Biochem Biophys. 1987 Feb 1;252(2):549-60. [PMID:2434025](#) **Note on**

publication: Describes the generation of the parental murine antibody mAb425 against human A431 carcinoma cells and its action on human EGFR.

Product Form

This is a Standard size product. Purified antibody.

Purification: Protein A affinity purified

Supplied in: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Concentration: See vial label

Product Code: Ab00534-10.0

Human 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.