Anti-EGFR [C225 (Cetuximab)] Standard Size Ab00279-10.0

NOT FOR THERAPEUTIC USE - This is a research-grade biosimilar.

Isotype and Format: Human IgG1, Kappa
Clone Number: C225 (Cetuximab)
Alternative Name(s) of Target: EGFR, ErbB-1, HER1; epidermal growth factor receptor
UniProt Accession Number of Target Protein: P00533
Published Application(s): Block, FC
Published Species Reactivity: Human
Immunogen: The epidermal growth factor receptor is the cell-surface receptor for members of the epidermal growth factor family (EGF-family) of extracellular protein ligands.
Specificity: Recognises human EGFR.

Application Notes:
Antibody First Published in: Prewett M et al. The biologic effects of C225, a chimeric monoclonal antibody to the EGFR, on human prostate carcinoma. J Immunother Emphasis Tumor Immunol PMID:9041461
Note on publication: Describes effect of antibody on human prostate cancer.

Product Form

Size: 200 μg 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: 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.