

Anti-Phospho-EGFR-Y845 antibody [S5880RM] (STJ11105880)

STJ11105880

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID S5880RM

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

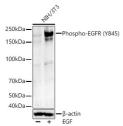
TARGET INFORMATION

Gene ID 1956
Gene Symbol EGFR
Uniprot ID EGFR_HUMAN
Immunogen

Immunogen Region Specificity

Specificity A phospho synthetic peptide corresponding to residues surrounding Y845 of Human EGFR.

Immunogen Sequence



Western blot analysis of A-431 cells, using Phospho-EGFR (Y445) Rabbit monoclonal antibody (STJ11105880) at 1:800 dilution, A-431 cells were treated by EGF (200 ng/ml) at 37 Å*C for 30 minutes Secondary antibody: HRP Goat Anti-Rabbit IgG (H-1 (STJS000856) at 1:1000 dilution. Lysates/projenies: 22 Mu g per lane, Blocking buffer, 3% nonfat dry milk; IRST Detection, ECI Rapic Kit Exposure time; 1805