

## Anti-EGFR antibody [M6] (STJ97036)

STJ97036

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Epidermal Growth Factor Receptor is suitable for use in Western Blot research

applications.

Applications WB
Host/Source Mouse
Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID M6

Concentration

Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution Range WB 1:1000-3000

Formulation PBS, pH 7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.

Isotype IgG1

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

## **TARGET INFORMATION**

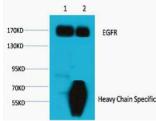
Gene ID 1956
Gene Symbol EGFR
Uniprot ID EGFR\_HUMAN

Immunogen Synthetic peptide of EGFR

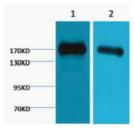
Immunogen Region

Specificity EGFR monoclonal antibody (Epidermal Growth Factor Receptor) binds to endogenous Epidermal Growth Factor Receptor.

Immunogen Sequence



1. Input: Hela Cell Lysate , 2. IP product: IP dilute 1:200 , Western blot analysis: primary antibody : 1:1, 000 , Secondary antibody: Goat anti-Mouse IgG, Heavy Chain Specific (\$003), 1:5, 000



Western blot analysis of 1) A431, 2) Hela, diluted at 1:2000.