

Anti-EGFR (phospho Thr678) Antibody (A94625)

Specifications:

Name: Anti-EGFR (phospho Thr678) Antibody

Description: Rabbit polyclonal antibody to EGFR (phospho Thr678).

Specificity: This antibody detects endogenous levels of EGFR only when phosphorylated at Thr678.

Applications: WB, IF, ELISA

Recommended Dilutions: WB: 1:500-1:1000, IF: 1:100-1:500, ELISA: 1:40000

Reactivity: Human, Mouse, Rat

Immunogen: Synthetic peptide derived from human EGFR around the phosphorylation site of Thr678

(amino acids 651-700).

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from rabbit serum by antigen affinity chromatography using the immunizing

phospho peptide.

Molecular Weight: 134kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, with 150mM

NaCl, 0.02% Sodium Azide, and 50% Glycerol.

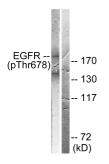
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.



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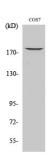
Images:



Western blot analysis of lysates from COS7 cells treated with EGF 200ng/ml 30' using Anti-EGFR (phospho Thr678) Antibody. The right hand lane represents a negative control, where the antibody is blocked by the immunising peptide.



Immunofluorescence analysis of HUVEC cells using Anti-EGFR (phospho Thr678) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Western blot analysis of various cells using Anti-EGFR (phospho Thr678) Antibody.