

Anti-Phospho-EGFR-Thr693 antibody (630-710) (STJ90247)

STJ90247

GENERAL INFORMATION

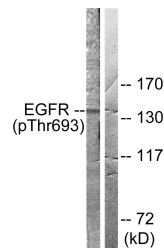
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Epidermal Growth Factor Receptor-Thr693 (630-710) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

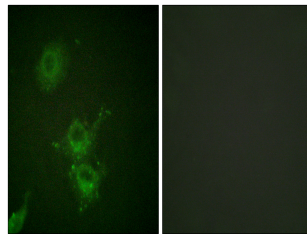
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

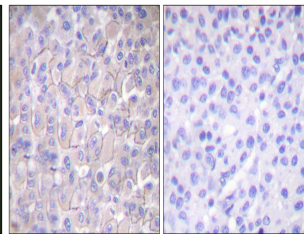
Gene ID	1956
Gene Symbol	EGFR
Uniprot ID	EGFR_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human EGFR around the phosphorylation site of Thr693 at amino acid range 661-710
Immunogen Region	630-710
Specificity	Phospho-EGFR-Thr693 polyclonal antibody (Epidermal Growth Factor Receptor) binds to endogenous Epidermal Growth Factor Receptor at the amino acid region 630-710 only when phosphorylated at Thr693.
Immunogen Sequence	



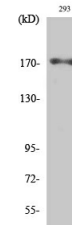
Western blot analysis of lysates from A431 cells, using EGFR (Phospho-Thr693) Antibody. The lane on the right is blocked with the phospho peptide.



Immunofluorescence analysis of HUVEC cells, using EGFR (Phospho-Thr693) Antibody. The picture on the right is blocked with the phospho peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using EGFR (Phospho-Thr693) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-EGFR (T669) Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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