

Anti-Phospho-EGFR-Ser-1142 antibody (STJA0005396)

STJA0005396

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-EGFR-Ser-1142 is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:1000
Range	ICC 1:200
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
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	Phospho-EGFR (Ser-1142) synthetic peptide (coupled to KLH) corresponding to amino acid residues surrounding serine 1142 of human EGFR (ErbB-1). This human EGFR sequence has high homology with rat and mouse EGFR, and is not conserved in other ErbB fam
Immunogen Region	
Specificity	This antibody was cross-adsorbed to unphosphorylated EGFR (Ser-1142) coupled to agarose then affinity purified using phospho-EGFR (Ser-1142) peptide (without carrier). The antibody detects a 180 kDa* protein on SDS-PAGE immunoblots of human A431 cell
Immunogen Sequence	