

Anti-Phospho-EGFR-Tyr-1101 antibody [M199] (STJA0005398)

STJA0005398

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Phospho-EGFR-Tyr-1101 is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	M199
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	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	1956
Gene Symbol	EGFR
Uniprot ID	EGFR_HUMAN
Immunogen	Clone M199 was generated from a phospho-EGFR (Tyr-1101) synthetic peptide (coupled to KLH) corresponding to amino acid residues surrounding tyrosine 1101 of human EGFR (ErbB-1). This human EGFR sequence has high homology to rat and mouse EGFR, and is
Immunogen Region	
Specificity	This antibody detects a 180 kDa* protein on SDS-PAGE immunoblots of human A431 cells treated with EGF, and does not detect this band in control cells.
Immunogen Sequence	