

EGFR (Phospho-Tyr869) Rabbit mAb

Catalog No: #14294

Package Size: #14294-1 50ul #14294-2 100ul

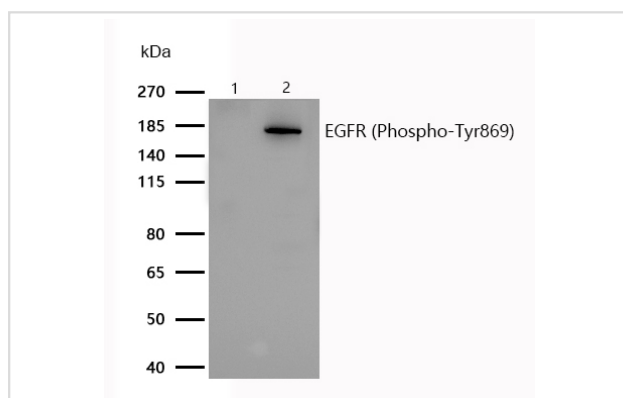
Description

Product Name	EGFR (Phospho-Tyr869) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Clone No.	SR1249
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human
Specificity	Phospho-EGFR (Y845) Antibody detects endogenous levels of total Phospho-EGFR (Y845)
Immunogen Description	A synthesized peptide derived from human Phospho-EGFR (Y845)
Conjugates	Unconjugated
Other Names	EGFR; ERBB; ERBB1; Errp; HER1; mENA; NISBD2; PIG61; SA7; wa2; Wa5;
Accession No.	P00533
Calculated MW	Predicted band size: 135 kDa
SDS-PAGE MW	Observed band size: 175 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

WB: 1:500-1:2000

Images



All lanes : EGFR (Phospho-Tyr869) Rabbit mAb at 1/1k dilution
Lane 1 : A431 cells treated with EGF 100ng/ml 10'
Lane 2 : blocked with the phospho peptide
Lysates/proteins at 20 µg per lane.
Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
Predicted band size: 135 kDa
Observed band size: 175 kDa
Exposure time: 8 seconds

Background

Receptor tyrosine kinase binding ligands of the EGF family and activating several signaling cascades to convert extracellular cues into appropriate cellular responses.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.