

ErbB3 (Phospho-Tyr1222) Rabbit mAb

Catalog No: #14258

Package Size: #14258-1 50ul #14258-2 100ul

Description

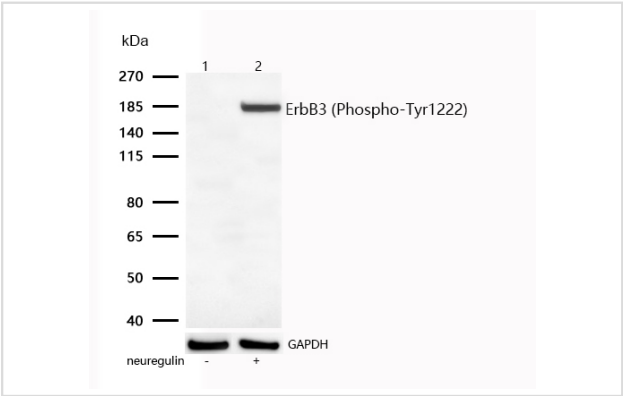
Product Name	ErbB3 (Phospho-Tyr1222) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Clone No.	SR1278
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, ICC/IF
Species Reactivity	Human
Specificity	Phospho-ErbB3 (Y1222) Antibody detects endogenous levels of total Phospho-ErbB3 (Y1222)
Immunogen Description	A synthesized peptide derived from human ErbB3
Conjugates	Unconjugated
Other Names	ERBB3; HER3; LCCS2; p180 ErbB3; p45 sErbB3; p85 sErbB3;
Accession No.	Uniprot:P21860
Calculated MW	Predicted band size: 148 kDa
SDS-PAGE MW	Observed band size: 185 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4ℳ C short term. Store at -20ℳ C long term. Avoid freeze / thaw cycle.

Application Details

WB: 1:500-1:2000

ICC/IF: 1:50-1:200

Images



All lanes : ErbB3 (Phospho-Tyr1222) Rabbit mAb at 1/1k dilution
Lane 1 : SKBR3 cell
Lane 2 : SKBR3 cell treated with neuregulin
Lysates/proteins at 20 µg per lane.
Lysates/proteins at 20 µg per lane.
Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
Predicted band size: 148 kDa
Observed band size: 185 kDa
Exposure time: 9 seconds

14258

DAPI

Immunocytochemistry/Immunofluorescence ErbB3 (Phospho-Tyr1222) antibody (14258)
ICC/IF staining of ErbB3 (Phospho-Tyr1222) in HUVEC cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100. Samples were incubated with 14258 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti rabbit, used at a dilution of 1/500. Nuclei were counterstained with DAPI.

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