

Anti-Phospho-ERBB2-Thr686 antibody (661-710 aa) (STJ91335)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Receptor tyrosine-protein kinase erbB-2-Thr686 (661-710 aa) is suitable for use in

Description Immunofluorescence and ELISA research applications.

Applications IF/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 antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range IF 1:200-1:1000

FLISA 1:5000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

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 2064 Gene Symbol ERBB2

Uniprot ID ERBB2_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human HER2 around the phosphorylation site of Thr686

at the amino acid range 661-710

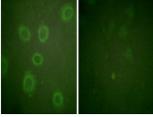
Immunogen

 Immunogen
 661-710 aa

 Region
 Specificity

 Phospho-Neu (T686) Polyclonal Antibody detects endogenous levels of Neu protein only when phosphorylated at T686.

Sequence



Immunofluorescence analysis of HUVEC cells, using HER2 (Phospho-Thr686) Antibody. The picture on the right is blocked with the phospho peptide.