

Anti-Phospho-ESR1-S118 antibody [S3MR] (STJ11102593)

ST.111102593

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit Reactivity Mouse

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID S3MR

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype IgG

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

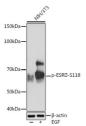
TARGET INFORMATION

Immunogen Region

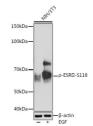
Specificity A synthetic phosphorylated peptide around S118 of human Estrogen Receptor alpha (ESR1) (P03372).

Immunogen QLSPF

Sequence



Western blot analysis of extracts of NHI43T3 cells, usin Phospho-ESA Alpha-S118 rabbit monoclonal artibod (STJ11102583) at 1:1000 dilution. NHI43T3 cells were treated by EGF (100 mg/ml) at 3T AC for 30 milror after serum-starvation overnight. Secondary artibody HPP Goat Anti-abbit IgG (H+L) at 1:1000 dilution. Upsatelep proteins: 25ug per lane. Blocking buffer: 3%



Western blot analysis of extracts of NIH/3T3 cells, using Phospho-ESR Ajpha-S118 Rabbit monoclonal antibody (STJ11102593) at 1:1000 dilution. NIH/3T3 cells were treated by EGF (1000 g/ml.) at 37 A°C for 30 minutes after serum-starvation overnight. Secondary antibody: HPP Gost Anti-Rabbit IgG (H-L) (STIS000565) at 1:10000 dilution. Lystesproteins: SZ Miu g per land to the processing the service of the processing the service of the service