

Anti-Phospho-RPS6-S240/244 antibody (STJ113488) STJ113488

GENERAL INFORMATION

Product Type Short Description Applications Host/Source Reactivity Primary antibodies WB/IHC-P/IP/ELISA Rabbit Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality
ClonalPolyclonalConcentration
ConjugationLot specificNuconjugation
PurificationMinity purificationPurification
PurificationMinity purificationDilution Range
IDIWB:1:500-1:2000
HC-P:1:50-1:200
HP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells
ElsA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay
requirements.Formulation
IsotypePBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
IgGStorage InstructionStore at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

 Gene ID
 6194

 Gene Symbol
 RPS6

 Uniprot ID
 RS6_HUMAN

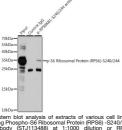
 Immunogen
 STSKS

 Immunogen Region
 Stypecificity

 Specificity
 A synthetic phosphorylated peptide around \$240 & \$244 of human RPS6 (NP_001001.2).

 Immunogen
 STSKS

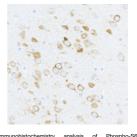
 Sequence
 Stype



Innibody (STJ113488) at 1:1000 dilution or PRSS Innibody (A6058). Hela cells were reated by 10% FBS at 37 A°C for 30 minutes after serum-starvation vornight. NH/T3T3 cells were treated by 10% FBS at 37 A°C for 30 minutes after serum-starvation overnight. Secondary antibody: HBP Goat Anti-rabbit [gd [H41] at 1:10000 dilution. Lysates/proteins: 25ug per lane. 1910a-100a-Immunoprecipitation analysis of 200 Mu g extract 293T cells, using 3 Mu g Phospho-S6 Ribosc Protein (RPS6) -S240/244 polyconal antib (FJ1113488), Western biot was performed from

immunoprecipitate using Phospho-RPS6-S240/244 polycional antibody (STJ113488) at a dilution of 1:1000. 293T cells were treated by PMA/TPA (200 nM) at 37 ŰC for 30 minutes after serum-starvation overnight. munohistochemistry of paraffin-embedded mou

Pancreas using Phospho-S6 Ribosomal Protein (RPS S240/244 rabbit polyclonal antibody (STJ113488) i diution of 1:50 (40x lens). Perform high pressu antigen retrieval with 10 mM citrate buffer pH 6. before commencing with immunohistochemist staining orrotocol.



Initiations/octivities/sported Ribosomal Protein (RPS) S240/244 in paraffinembedded rat brain using Phospho-S6 Ribosomal Protein (RPS) S-240/244 Rabbit polycional antibody (STJ113488) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry stainion protocol

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081