

Anti-Phospho-EIF2S1-S51 antibody [S2MR] (STJ11102562) STJ11102562

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 WB/ELISA

 Applications
 WB/ELISA

 Host/Source
 Rabbit

 Reactivity
 Human/Mouse/Rat

PRODUCT PROPERTIES

 Clonality
 Monoclonal

 Clonality
 S2MR

 Concentration
 Lot specific

 Conciguation
 Unconjugated

 Purification
 Affinity purification

 Bits:15:00-12:000
 WB:1:500-12:000

 requirements.
 requirements.

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

 Isotope
 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

 Gene ID
 1965

 Gene Symbol
 EIF2S1

 Uniprot ID
 IF2A_HUMAN

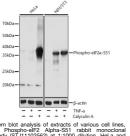
 Immunogen
 SELSR

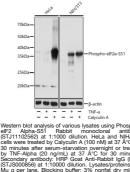
 Immunogen
 Specificity

 Specificity
 A synthetic phosphorylated peptide around S51 of human EIF2S1 (NP_004085.1).

 Immunogen
 SELSR

 Sequence
 SELSR





lestern blot analysis of extracts of various cell lines, sing Phospho-eH2 Alpha-S51 rabbit monoclonal likitodi (STIUTG662) at 11:000 dilution. HeLa and likitota (STIUTG662) at 11:000 dilution. HeLa and likitota calis were treated by Calyculin A (100 mM) at AC for 00 micrological control and at a control inutes. Secondary antibody: HPR Goat Anti-tabbit (go likuta) secondary antibody; HPR Goat Anti-tabbit (go H4) at 11:0000 dilution. Lystaterizynoteins: 25/ag per ne. Blocking buffer: 3% non-fat dry milk in TBST. erretorice: CEL Basis (KI: Exposure time: 1s.

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