

Anti-Phospho-PXN-Tyr 118 antibody (STJA0005516) STJA0005516

GENERAL INFORMATION

Product Type Primary antibodies Description Applications WB Host/Source Rabbit

Short Rabbit polyclonal antibody anti-Phospho-Paxillin-Tyr 118 is suitable for use in Western Blot research applications.

Reactivity Chicken/Human/Mouse/Rat/Xenopus

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Antigen Affinity Purified Dilution WB 1:1000 Range Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol 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 5829 Gene Symbol PXN Uniprot ID PAXI_HUMAN Immunogen Phospho-Paxillin (Tyr-118) synthetic peptide (coupled to KLH) corresponding to amino acid residues around tyrosine 118 from human

Immunogen

Region Specificity This antibody detects a 68kDa* protein corresponding to the molecular mass of paxillin on SDS-PAGE immunoblots of A431 cells

treated with pervanadate. This reactivity is not observed after akaline phosphatase treatment.

paxillin. This sequence is highly conserved in rat and mouse paxillin and is also found in all isoforms (a, b, g) of pax

Immunogen Sequence

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