

Anti-Phospho-PXN-Ser-83 antibody (STJA0005515)

STJA0005515

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Paxillin-Ser-83 is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Rabbit
Reactivity	Rat/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:1000
Range	ICC 1:50
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
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

Gene ID	19303
Gene Symbol	Pxn
Uniprot ID	PAXI_MOUSE
Immunogen	Phospho-Paxillin (Ser-83) synthetic peptide (coupled to KLH) corresponding to amino acid residues around serine 83 of mouse paxillin. This sequence is highly conserved in rat and human paxillin and is also found in all isoforms (a, b, g) of paxillin.
Immunogen Region	
Specificity	The antibody detects a 68kDa* protein corresponding to the molecular mass of phosphorylated paxillin on SDS-PAGE immunoblots of NGF treated rat PC12 cells, as well as calyculin A treated human A431 cells and mouse macrophages.
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.
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