

Anti-Phospho-PXN-Y118 antibody [S8MR] (STJ11102648)

STJ11102648

GENERAL INFORMATION

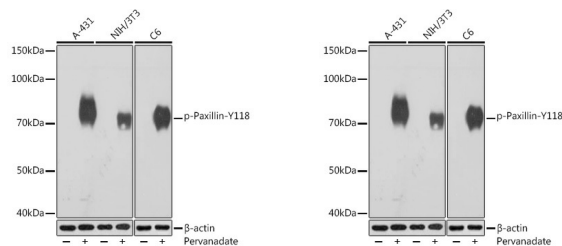
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S8MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 μ 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

Gene ID	5829
Gene Symbol	PXN
Uniprot ID	PAXL_HUMAN
Immunogen	HVYSF
Immunogen Region	
Specificity	A synthetic phosphorylated peptide around Y118 of human Paxillin (P49023).
Immunogen Sequence	HVYSF



Western blot analysis of extracts of various cell lines, using Phospho-Paxillin-Y118 rabbit monoclonal antibody (STJ11102648) at 1:1000 dilution. A-431 cells were treated by pervanadate (1 mM) at 37 °C for 30 minutes after serum-starvation overnight. NIH/3T3 cells were treated by pervanadate (1 mM) at 37 °C for 30 minutes after serum-starvation overnight. C6 cells were treated by pervanadate (1 mM) at 37 °C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit. Exposure time: 1s.

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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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