

Anti-Paxillin (Thr-538), Phosphospecific Antibody



Product Details

Available Variants	100 µL (SKU:PP4491)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	PXN
Host Species	Rabbit
Format	Antigen Affinity Purified
Physical State	Liquid
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Applications	ELISA, WB
Dilution Ranges	WB: 1:1000
Species Reactivity	Chicken, Frog, Human, Mouse, Rat
Immunogen	Phospho-Paxillin (Thr-538) synthetic peptide (coupled to KLH) corresponding to amino acid residues around threonine 538 from human paxillin a. This sequence is highly conserved in rat and mouse paxillin and is also found in the other paxillin isoforms (b & g).
Specificity	This antibody detects a 68kDa* protein corresponding to the molecular mass of paxillin on SDS-PAGE immunoblots of A431 cells treated with calyculin A. This reactivity is not observed after lambda phosphatase treatment.
Molecular Weight	68
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

UniProt ID	P49023
Country of Origin	United States
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.
Post Translational Modification Type	Phosphorylated
Post Translational Modification Residue	Thr-538

Product Images

