

Anti-Phospho-ACTN4-Tyr-4 antibody (N-Term) (STJA0005246)

STJA0005246

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Alpha-Actinin 4-Tyr-4 (N-Term) is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000
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	81
Gene Symbol	ACTN4
Uniprot ID	ACTN4_HUMAN
Immunogen	Phospho-Alpha-actinin 4 (Tyr-4) synthetic peptide (coupled to carrier protein) corresponding to amino acids in the N-terminus of human Alpha-actinin 4. This sequence is well conserved in rat and mouse Alpha-actinin 4, but is not conserved in other AI
Immunogen Region	N-Term
Specificity	The antibody detects a 100 kDa* protein corresponding to the molecular mass of Alpha-actinin 4 on SDS-PAGE immunoblots of human A431 cells treated with pervanadate, but is not observed after alkaline phosphatase treatment.
Immunogen Sequence	