

Anti-Phospho-Alpha-Actinin 4-Tyr-4 antibody (N-Term) (STJA0041072)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Polyclonal
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
Molecular Weight	100
Storage Instruction	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.

TARGET INFORMATION

Gene ID	81
Gene Symbol	ACTN4
UniProt ID	ACTN4_HUMAN
Immunogen Region	N-Term
Immunogen Sequence	Human
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.

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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