

Anti-Phospho-ARPC1B-Thr-21 antibody (STJA0005270)

STJA0005270

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Arpc1b/p41-Arc-Thr-21 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Rabbit
Reactivity	Chicken/Human/Mouse/Rat/Xenopus

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:500
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	10095
Gene Symbol	ARPC1B
Uniprot ID	ARC1B_HUMAN
Immunogen	Phospho-Arpc1b/p41-Arc (Thr-21) synthetic peptide (coupled to KLH) corresponding to amino acid residues surrounding threonine 21 in human Arpc1b. This peptide sequence is highly conserved in rat, mouse, chicken, and fish Arpc1b, and has some homology
Immunogen Region	
Specificity	The antibody detects a 41 kDa* protein corresponding to the molecular mass of Arpc1b on SDS-PAGE immunoblots of human A431 and mouse C2C12 treated with calyculin A. This reactivity is removed with lambda phosphatase treatment.
Immunogen Sequence	