

Anti-Phospho-ACTR2-T237/T238 antibody (STJA0005267)

STJA0005267

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Arp2-T237/T238 is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Rabbit
Reactivity	Chicken/Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:1000
Range	ICC 1:100
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	10097
Gene Symbol	ACTR2
Uniprot ID	ARP2_HUMAN
Immunogen	Phospho-Arp2 (Thr-237/Thr-238) synthetic peptide (coupled to KLH) corresponding to amino acid residues surrounding threonine 237 and threonine 238 in human Arp2. This peptide sequence is highly conserved in rat, mouse, chicken, and fish Arp2 proteins
Immunogen Region	
Specificity	The antibody detects 44 and 32 kDa* proteins corresponding to the molecular mass of Arp2 on SDS-PAGE immunoblots of human A431 and Jurkat cells treated with Calyculin A. This reactivity is not observed after lambda phosphatase treatment.
Immunogen Sequence	