

Anti-Phospho-CRK-Tyr-221 antibody (STJA0005354)

STJA0005354

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Crk II-Tyr-221 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 1:1000
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	1398
Gene Symbol	CRK
Uniprot ID	CRK_HUMAN
Immunogen	Phospho-Crk (Tyr-221) synthetic peptide (coupled to KLH) corresponding to amino acid residues surrounding Tyr-221 in human Crk II. This peptide sequence is well conserved in mouse and rat Crk II, and has 40% homology with the conserved site in CrkL (
Immunogen Region	
Specificity	The antibody detects a 40 kDa* protein corresponding to the molecular mass of Crk II on SDS-PAGE immunoblots of human K562 cells stimulated with pervanadate. This reactivity is not observed after alkaline phosphatase treatment.
Immunogen Sequence	