

Anti-Phospho-ABL1-Tyr-245 antibody (STJA0005239)

STJA0005239

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-c-Abl-Tyr-245 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	WB 1:1000
Range	
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	25
Gene Symbol	ABL1
Uniprot ID	ABL1_HUMAN
Immunogen	Phospho-c-Abl (Tyr-245) synthetic peptide (coupled to KLH) corresponding to amino acid residues around tyrosine 245 of human c-Abl. This peptide sequence has high homology to the conserved site in rat and mouse c-Abl, as well as in viral Abl and BCR-ABL.
Immunogen Region	
Specificity	This antibody was cross-adsorbed to phospho-tyrosine coupled to agarose then affinity purified using phospho-c-Abl (Tyr-245) peptide (without carrier). On SDS-PAGE immunoblots of K-562 treated with pervanadate, the antibody detects a 145 kDa* protein
Immunogen Sequence	