

Anti-ACTB antibody (N-Term) (STJA0005241)

STJA0005241

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Actin (N-Term) is suitable for use in Western Blot, Immunocytochemistry, Immunohistochemistry and Immunoprecipitation research applications.
Applications	WB/ICC/IHC/IP
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	IHC 1:100 ICC 1:50 IP 1:25
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	60
Gene Symbol	ACTB
Uniprot ID	ACTB_HUMAN
Immunogen	Actin synthetic peptide (coupled to KLH) corresponding to amino acid residues in the N-terminal region of human Beta actin. This sequence is identical to similar regions in all four Alpha actins, as well as in Gamma actin, and is well conserved in ac
Immunogen Region	N-Term
Specificity	This antibody detects a 42 kDa* protein corresponding to the molecular mass of Actin on SDS-PAGE immunoblots of human A431, SYF, and HUVEC cells, as well as mouse C2C12 cells.
Immunogen Sequence	