

Anti-Phospho-AKT1-Thr-34 antibody (STJA0005253)

STJA0005253

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Akt-Thr-34 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Rabbit
Reactivity	Human/Rabbit/Rat

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	207
Gene Symbol	AKT1
Uniprot ID	AKT1_HUMAN
Immunogen	Phospho-Akt (Thr-34) synthetic peptide (coupled to KLH) corresponding to amino acid residues around threonine 34 of human Akt. This sequence is highly conserved in rat and mouse Akt.
Immunogen Region	
Specificity	The antibody detects a 60 kDa* protein corresponding to the apparent molecular mass of phosphorylated Akt on SDS-PAGE immunoblots of A431 + calyculin A cell lysate. Similar results were seen in calyculin A treated human aortic endothelial and HeLa cel
Immunogen Sequence	