

Anti-Phospho-CREB1-Ser-271 antibody (STJA0005352)

STJA0005352

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-CREB-Ser-271 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 1:200
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	1385
Gene Symbol	CREB1
Uniprot ID	CREB1_HUMAN
Immunogen	Phospho-CREB (Ser-271) synthetic peptide (coupled to carrier protein) corresponding to amino acids surrounding Ser-271 in human CREB. This sequence is well conserved in rat, mouse, chicken, and zebrafish CREB. The site has some homology to the conser
Immunogen Region	
Specificity	The antibody detects a 43 kDa* protein corresponding to the molecular mass of CREB on SDS-PAGE immunoblots of human A431, Jurkat, and rat PC12 cells treated with Calyculin A, but is not observed after lambda phosphatase treatment.
Immunogen Sequence	