

Anti-PRKAB1 antibody (10-90 N-Term) (STJ91582)

STJ91582

GENERAL INFORMATION

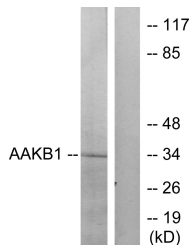
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-5 Amp-Activated Protein Kinase Subunit Beta-1 (10-90 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

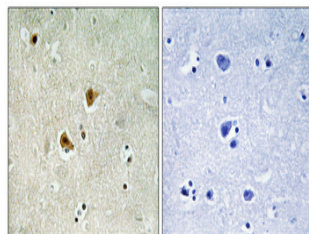
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	5564
Gene Symbol	PRKAB1
Uniprot ID	AAKB1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human PRKAB1 at amino acid range 10-59
Immunogen Region	10-90 N-Term
Specificity	PRKAB1 polyclonal antibody (5 NA-Amp-Activated Protein Kinase Subunit Beta-1) binds to endogenous 5 NA-Amp-Activated Protein Kinase Subunit Beta-1 at the amino acid region 10-90 N-Term.
Immunogen Sequence	



Western blot analysis of lysates from Raw264.7 cells, treated with TNF 20ng/ml 5', using PRKAB1 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.