

Anti-Phospho-Akt-Tyr315 antibody (250-330) (STJ91195)

STJ91195

GENERAL INFORMATION

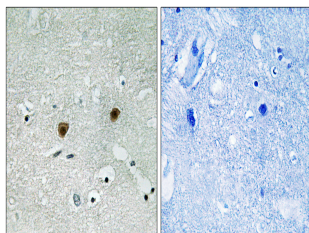
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-RAC-alpha serine/threonine-protein kinase and RAC-beta serine/threonine-protein kinase and RAC-gamma serine/threonine-protein kinase-Tyr315 (250-330) is suitable for use in Immunohistochemistry, Immunofluorescence
Applications	IHC-P, IF-P, WB, 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 1:500-2000
Range	IHC 1:100-1:300 ELISA 1:20000
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	10000 207 208 AKT3 AKT1 AKT3_HUMAN AKT1_HUMAN AKT2_HUMAN <
Immunogen	The antiserum was produced against synthesized peptide derived from human AKT1/2/3 around the phosphorylation site of Tyr315/316/312 at amino acid range 281-330
Immunogen Region	250-330
Specificity	Phospho-Akt-Tyr315 polyclonal antibody (RAC-alpha serine/threonine-protein kinase and RAC-beta serine/threonine-protein kinase and RAC-gamma serine/threonine-protein kinase) binds to endogenous RAC-alpha serine/threonine-protein kinase and RAC-beta s
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain, using AKT1/2/3 (Phospho-Tyr315/316/312) Antibody. The picture on the right is blocked with the phospho peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081