

Anti-Phospho-Akt-Ser473 antibody (431-480 aa) (STJ90166)

STJ90166

GENERAL INFORMATION

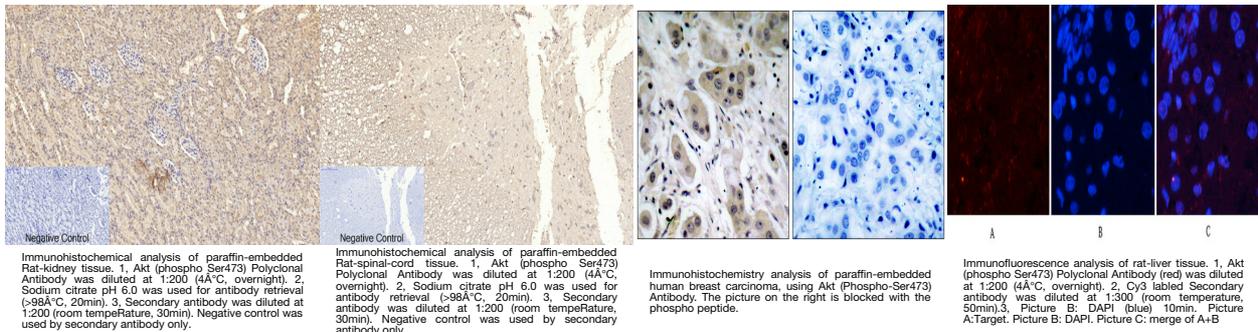
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-RAC-alpha serine/threonine-protein kinase and RAC-beta serine/threonine-protein kinase and RAC-gamma serine/threonine-protein kinase-Ser473 (431-480 aa) is suitable for use in Immunofluorescence, Western Blot,
Applications	IF/WB/IHC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat/Chicken

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IF 1:50-200
Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	Liquid in PBS containing 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	208 207 10000 AKT2 AKT1 AKT2_HUMAN AKT1_HUMAN AKT3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Akt around the phosphorylation site of Ser473 at the amino acid range 431-480
Immunogen Region	431-480 aa
Specificity	Phospho-Akt (S473) Polyclonal Antibody detects endogenous levels of Akt protein only when phosphorylated at S473.
Immunogen Sequence	



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.
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