

Anti-Phospho-STK11-Ser334 antibody (270-350) (STJ91208)

STJ91208

GENERAL INFORMATION

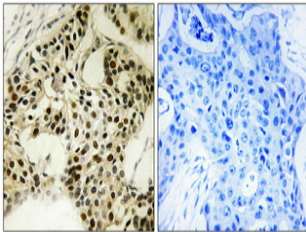
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Serine/Threonine-Protein Kinase Stk11-Ser334 (270-350) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

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	IHC 1:100-1:300
Range	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	6794
Gene Symbol	STK11
Uniprot ID	STK11_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human LKB1 around the phosphorylation site of Ser334 at amino acid range 300-349
Immunogen Region	270-350
Specificity	Phospho-STK11-Ser334 polyclonal antibody (Serine/Threonine-Protein Kinase Stk11) binds to endogenous Serine/Threonine-Protein Kinase Stk11 at the amino acid region 270-350 only when phosphorylated at Ser334.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Human breast cancer. 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.

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