

Anti-Phospho-STK11-Ser334 antibody (300-349 aa) (STJ91208)

STJ91208

GENERAL INFORMATION

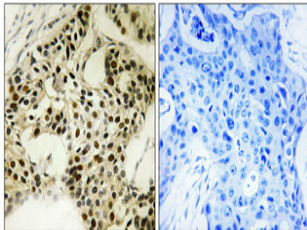
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Serine/threonine-protein kinase STK11-Ser334 (300-349 aa) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	IHC 1:100-1:300 ELISA 1:10000 IF 1:50-200
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	6794
Gene Symbol	STK11
Uniprot ID	STK11_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human LKB1 around the phosphorylation site of Ser334 at the amino acid range 300-349
Immunogen Region	300-349 aa
Specificity	Phospho-LKB1 (S334) Polyclonal Antibody detects endogenous levels of LKB1 protein only when phosphorylated at S334.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100 (44°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.
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