

Anti-Phospho-FLT3-Tyr969 antibody (910-990) (STJ90944)

STJ90944

GENERAL INFORMATION

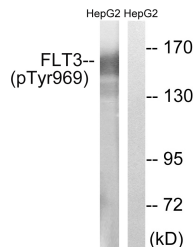
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Receptor-Type Tyrosine-Protein Kinase Flt3-Tyr969 (910-990) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

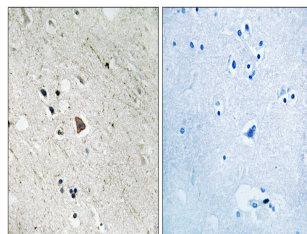
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	2322
Gene Symbol	FLT3
Uniprot ID	FLT3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human FLT3 around the phosphorylation site of Tyr969 at amino acid range 935-984
Immunogen Region	910-990
Specificity	Phospho-FLT3-Tyr969 polyclonal antibody (Receptor-Type Tyrosine-Protein Kinase Flt3) binds to endogenous Receptor-Type Tyrosine-Protein Kinase Flt3 at the amino acid region 910-990 only when phosphorylated at Tyr969.
Immunogen Sequence	



Western blot analysis of lysates from HepG2 cells treated with Na₃VO₄ 0.3mM 40', using FLT3 (Phospho-Tyr969) Antibody. The lane on the right is blocked with the phospho peptide.



Immunohistochemistry analysis of paraffin-embedded human brain, using FLT3 (Phospho-Tyr969) 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