

Anti-Phospho-RAF1-Ser259 antibody (200-280) (STJ90399)

STJ90399

GENERAL INFORMATION

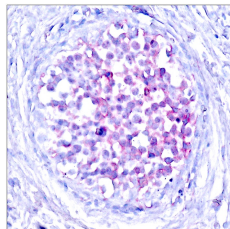
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Raf Proto-Oncogene Serine/Threonine-Protein Kinase-Ser259 (200-280) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

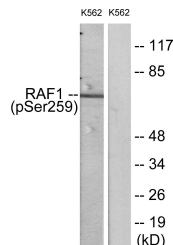
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

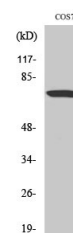
Gene ID	5894
Gene Symbol	RAF1
Uniprot ID	RAF1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human C-RAF around the phosphorylation site of Ser259 at amino acid range 225-274
Immunogen Region	200-280
Specificity	Phospho-RAF1-Ser259 polyclonal antibody (Raf Proto-Oncogene Serine/Threonine-Protein Kinase) binds to endogenous Raf Proto-Oncogene Serine/Threonine-Protein Kinase at the amino acid region 200-280 only when phosphorylated at Ser259.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using C-RAF (Phospho-Ser259) Antibody.



Western blot analysis of lysates from K562 cells, using C-RAF (Phospho-Ser259) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-RAF-1 (S259) Polyclonal Antibody diluted at 1: 2000

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