

Anti-Phospho-RAF1-Ser642 antibody (580-660) (STJ90659) STJ90659

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Phospho-Raf Proto-Oncogene Serine/Threonine-Protein Kinase-Ser642 (580-660) is suitable for use in Western Blot and ELISA research applications.

 Applications
 WB, ELISA

 Host/Source
 Rabbit

 Human, Mouse, Rat
 Human, Mouse, Rat

PRODUCT PROPERTIES

| Clonality Clone ID | Polyclonal |
|------------------------|---|
| Concentration | 1 ma/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. |
| Dilution | WB 1:500-1:2000 |
| Range | ELISA 1:40000 |
| Formulation | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | lgG |
| Storage Instruction | Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |
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TARGET INFORMATION

Antibody

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 Ser642 at amino acid range 599-648 Immunogen 580-660 Region Specificity Phospho-RAF1-Ser642 polyclonal antibody (Raf Proto-Oncogene Serine/Threonine-Protein Kinase) binds to endogenous Raf Proto-Oncogene Serine/Threonine-Protein Kinase at the amino acid region 580-660 only when phosphorylated at Ser642. Immunogen Sequence HuvEc K562 PMA PMA --250 --100 C-RAF pSer642 --75 _ --50 --37 --25 --20 --15 (kd) blot analysis of C-. The lane on the right ospho-Ser642) peptide. C-RAF (Phospho-Ser642) right is blocked with the C-

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