

## Anti-Phospho-CCR5-Ser336 antibody (280-360) (STJ90449) STJ90449

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Shot
 Rabbit polyclonal antibody anti-Phospho-C-C Chemokine Receptor Type 5-Ser336 (280-360) is suitable for use in Western Blot and

 Description
 ELISA research applications.

 Applications
 WB, ELISA

 Host/Source
 Rabbit

 Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
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	ELISA 1:10000
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.

## **TARGET INFORMATION**

Gene ID 1234 Gene Symbol CCR5 Uniprot ID CCR5\_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human CCR5 around the phosphorylation site of Ser336 at amino acid range 302-351 Immunogen 280-360 Region Specificity Phospho-CCR5-Ser336 polyclonal antibody (C-C Chemokine Receptor Type 5) binds to endogenous C-C Chemokine Receptor Type 5 at the amino acid region 280-360 only when phosphorylated at Ser336. Immunogen Sequence Jurka -- 117 138= 100---70---55----- 85 40p-CKR-5 (S336) 35---- 48 CCR5 --(pSer336) 25--- 34 -- 26 15----- 19 (kD) blot analysis of lysates from Jurkat cells, using Phospho-Ser336) Antibody. The lane on the blocked with the phospho peptide. Western blot analysis of Jurkat cells using Phospho CKR-5 (S336) Polyclonal Antibody

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