

Anti-Phospho-EPOR-Tyr368 antibody (310-390) (STJ90712) STJ90712

GENERAL INFORMATION

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Phospho-Erythropoietin Receptor-Tyr368 (310-390) is suitable for use in Western Blot, Description Immunofluorescence, Immunocytochemistry and ELISA research applications. Applications WB, IF, ICC, ELISA Host/Source Rabbit Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
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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	IF 1:200-1:1000
	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	2057
Gene Symbol	EPOR
Uniprot ID	EPOR
Immunogen	The an
	amino

POR_HUMAN he antiserum was produced against synthesized peptide derived from human Epo-R around the phosphorylation site of Tyr368 at amino acid range 341-390 Immunogen 310-390

Phospho-EPOR-Tyr368 polyclonal antibody (Erythropoietin Receptor) binds to endogenous Erythropoietin Receptor at the amino acid

138---70----55---

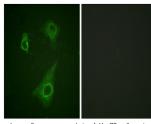
40-

35----25---

15---

Region Specificity Immunogen

Sequence



Immunofluorescence analysis of HepG2 cells, using Epo-R (Phospho-Tyr368) Antibody. The picture on the right is blocked with the phospho pentide

of lysates 368) Antib from K562 c dy. The lar peptide. Western blot analysis Epo-R (Phospho-Tyr3 right is blocked with th

2 -- 85

-- 55

-- 43

-- 34 -- 17

(kD)

region 310-390 only when phosphorylated at Tyr368.

Epo-R -

(pTyr368)

Western blot analysis of K562 cells using Phospho-EpoR (Y368) Polyclonal Antibody

p-EpoR (Y368

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