

Anti-Phospho-PTPRC-Ser1007 antibody (981-1030 aa) (STJ90703) STJ90703

GENERAL INFORMATION

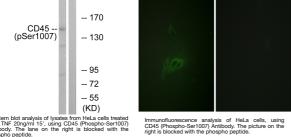
Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Phospho-Receptor-type tyrosine-protein phosphatase C-Ser1007 (981-1030 aa) is suitable for use in Description Western Blot, Immunofluorescence and ELISA research applications. Applications WB/IF/ELISA Host/Source Rabbit Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IF 1:200-1:1000
	ELISA 1:5000
Formulation	Liquid in PBS containing 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	5788
Gene Symbol	PTPRC
Uniprot ID	PTPRC_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human CD45 around the phosphorylation site of Ser1007 at the amino acid range 981-1030
Immunogen Region	981-1030 aa
Specificity Immunogen Sequence	Phospho-CD45 (S1007) Polyclonal Antibody detects endogenous levels of CD45 protein only when phosphorylated at S1007.



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