

Anti-PTPRC antibody (1260aa C-Term) (STJ140026)

STJ140026

GENERAL INFORMATION

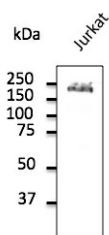
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Protein tyrosine phosphatase, receptor type, C (1260aa C-Term) is suitable for use in Western Blot, Immunohistochemistry and Immunohistochemistry research applications.
Applications	WB/IHC-F/IHC-P
Host/Source	Goat
Reactivity	Human/Rat/Mouse/Monkey/Canine

PRODUCT PROPERTIES

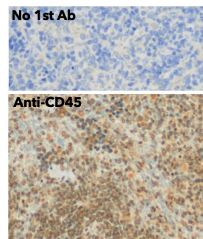
Clonality	Polyclonal
Clone ID	
Concentration	3 mg/mL
Conjugation	Unconjugated
Purification	This antibody is epitope-affinity purified from goat antiserum.
Dilution	WB 1:500-1:2000
Range	IHC-F 1:250-1:1000 IHC-P 1:250-1:1000
Formulation	PBS, 20% Glycerol and 0.05% Sodium Azide.
Isotype	IgG
Storage	For continuous use, store at 2-8 C for one-two days. For extended storage, store in -20 C freezer. Working dilution samples should be discarded if not used within 12 hours.
Instruction	

TARGET INFORMATION

Gene ID	5788
Gene Symbol	PTPRC
Uniprot ID	PTPRC_HUMAN
Immunogen	Purified recombinant peptide derived from within residues 1, 260 aa to the C-terminus of human CD45 produced in E. coli.
Immunogen Region	1260aa C-Term
Specificity	Using Jurkat cell lysate detects a band 180-220 kDa by Western blot.
Immunogen Sequence	



Endogenous CD45 detected with at 1:500 dilution; lysate at 100 µg per lane and rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution.



Immunohistochemistry of rat spleen using anti-CD45 antibody and FFPE tissue after heat-induced antigen retrieval. Anti-CD45 antibody at 1:500/DAB detection.

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.
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