

## Anti-PTPRC antibody (500-600 aa) [PT1659] (STJ196748)

STJ196748

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Receptor-type tyrosine-protein phosphatase C (500-600 aa) is suitable for use in

**Description** Immunohistochemistry and Western Blot research applications.

Applications IHC/WB Host/Source Mouse Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Monoclonal
Clone ID PT1659
Concentration

Conjugation Unconjugated

Purification The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Dilution Range IHC-P 1:300-500

WB 1:500-2000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Isotype** IgG2bk

**Storage** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 5788
Gene Symbol PTPRC
Uniprot ID PTPRC\_HUMAN

Immunogen Synthesized peptide derived from the human CD45 (LCA) at the amino acid range 500-600

Immunogen 500-600 aa

Region

Specificity This antibody detects endogenous levels of human CD45 (LCA). Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was

highly recommended as antigen repair method in paraffin section

Immunogen Sequence