

## CD45R0 Antigen (CD45R0/PTPRC) Antibody

Catalogue No.: abx139826

CD45R0 Antibody is a Mouse Monoclonal against CD45R0.

<b>Target:</b>	CD45R0 Antigen (CD45R0/PTPRC)
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	F998
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	IHC, FCM, IP
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Human IL-2 dependent T cells.
<b>Isotype:</b>	IgG <sub>2a</sub>
<b>Purity:</b>	> 95% (SDS-PAGE)
<b>Purification:</b>	Purified by Protein A affinity chromatography.
<b>Storage:</b>	Store at 2-8°C. Do not freeze.
<b>UniProt Primary AC:</b>	P08575 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	PTPRC
<b>GeneID:</b>	<a href="#">5788</a>
<b>KEGG:</b>	hsa:5788
<b>String:</b>	<a href="#">9606.ENSP00000411355</a>
<b>Buffer:</b>	PBS solution with 15 mM sodium azide.

# Datasheet

Version: 2.0.0  
Revision date: 11 Feb 2025



- Specificity:** The antibody recognizes CD45R0, a 180 kDa low molecular weight isoform of the leukocyte common antigen (LCA). The antigen is expressed on a subset of memory/activated T cells and on cortical thymocytes.
- Concentration:** 1 mg/ml
- Note:** This product is for research use only.

For Reference Only