

Receptor-Type Tyrosine-Protein Phosphatase C / CD45 (PTPRC) Antibody

Catalogue No.: abx140076

CD45R Antibody is a Rat Monoclonal against CD45R.

Target:	Receptor-Type Tyrosine-Protein Phosphatase C / CD45 (PTPRC)
Clonality:	Monoclonal
Clone:	A107
Reactivity:	Human, Mouse, Cat
Tested Applications:	IHC, IF/ICC, FCM, IP, FUNC
Host:	Rat
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Abelson murine leukemia virus-induced pre-B tumor cells.
Isotype:	IgG _{2a} Kappa
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein G affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P06800 (UniProt , ExPASy)
GeneID:	19264
KEGG:	mmu:19264
String:	10090.ENSMUSP00000138350
Buffer:	LE/AF PBS solution, 0.2 µm filter sterilized.

Datasheet

Version: 3.0.0

Revision date: 09 Apr 2025



Endotoxin Level:	Endotoxin level is less than 0.01 EU/μg of the protein, as determined by the LAL test.
Specificity:	The rat monoclonal antibody recognizes an epitope on CD45R, which is expressed at all developmental stages of B cells, including activated B cells, but also on subsets of NK and T cells. T cells detected by this antibody are supposed to be in activated state.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only