

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

Catalogue No.: abx140075

CD45R Antibody is a Rat Monoclonal against CD45R.

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| Target: | Receptor-Type Tyrosine-Protein Phosphatase C / CD45 (PTPRC) |
| Clonality: | Monoclonal |
| Clone: | A107 |
| Reactivity: | Human, Mouse, Cat |
| Tested Applications: | IHC, IF/ICC, FCM, IP |
| 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: | PBS solution with 15 mM sodium azide. |

Datasheet

Version: 1.0.0

Revision date: 11 Feb 2025



- 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.

For Reference Only