

Product Datasheet

PTPRC Antibody (orb1251895)

Description

PTPRC Antibody

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FC, IF, IHC

Applications

Immunogen

Human peripheral blood lymphocytes maintained in T cell growth factor were used as the immunogen for this anti-CD45RB antibody.

Target

PTPRC

Preservatives

PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide

Form/Appearance

Liquid

Concentration

0.2 mg/mL

Storage

Aliquot and Store at 2-8°C. Avoid freeze-thaw cycles.

Note

For research use only

Application notes

Flow Cytometry: 0.5-1 ug/million cells in 0.1ml
Immunofluorescence: 0.5-1 ug/ml
Immunohistochemistry (FFPE): 0.25-0.5 ug/ml for 30 min at RT (1) Prediluted format: incubate for 30 min at RT (2) The optimal dilution of the anti-CD45RB antibody for each application should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Isotype

IgG1, kappa

Clonality

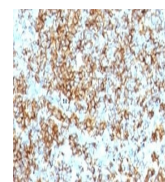
Monoclonal

Uniprot ID

P08575

Dilution Range

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Formalin-fixed, paraffin-embedded human ...