

Product Datasheet

CD71 Antibody-FITC labeled (orb1293885)

Catalog Number	orb1293885
Category	Antibodies
Description	The CD71 Antibody-FITC labeled is suitable for FC, IF. It is a Monoclonal, FITC conjugated antibody. Purification: The antibody was purified by affinity chromatography.
Clonality	Monoclonal
Species/Host	Rat
Conjugation	FITC
Reactivity	Mouse
Form/Appearance	Rat IgG2a kappa. Liquid in PBS, pH 7.3, 0.2% rAlbumin, and 0.02% sodium azide.
Purification	The antibody was purified by affinity chromatography.
UniProt ID	Q62351
Tested applications	FC, IF
Dilution range	10 µl / assay

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Application notes

1. Take 100 μ l peripheral blood anticoagulated by EDTA and add to the bottom of 5 ml tube. 2. Add 10 μ l labeled antibody to the bottom of flow tube mixing with the whole blood, incubate for 20 minutes at room temperature away from light. 3. Add 2 ml RBC lysis buffer, incubate for 10 minutes away from light after mixing, dissolve red blood cells. 4. Sample tube is set to 1000 rpm centrifugation for 5 minutes, discard the supernatant. 5. Add 2 ml PBS wash buffer to resuspend the cells, then 1000 rpm centrifugation for 5 minutes, discard the supernatant. 6. Add 0.5 ml PBS wash buffer to resuspend the cells and detect by flow cytometry (sample should be determined on the day on the machine and can also be added fixation overnight at 4 °C then measured).

Specificity

Recognizes mouse CD71

Antibody Type

Primary Antibody

Clone Number

RI7217

Storage

Shipped and store at 4°C for one year. Do not freeze.

Note

For research use only

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