Product Datasheet

CD45 Antibody (2D1) [FITC] FAB1430F

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/29/2024 v.20.1

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FAB1430F

CD45 Antibody (2D1) [FITC]

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|---------------------------------------|---|
| Product Information | |
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | 2D1 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | FITC |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | PBS |
| Product Description | |
| Host | Mouro |

| Product Description | |
|-------------------------|--|
| Host | Mouse |
| Gene ID | 5788 |
| Gene Symbol | PTPRC |
| Species | Human |
| Specificity/Sensitivity | Detects human CD45. This antibody recognizes all isoforms of human CD45. |
| Immunogen | Human peripheral blood mononuclear cells |
| | |

| Product Application Details | |
|------------------------------------|--|
| Applications | Flow Cytometry, CyTOF-ready, Immunocytochemistry, Knockout Validated |
| Recommended Dilutions | Flow Cytometry, Immunocytochemistry, CyTOF-ready, Knockout Validated |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |

Images

CD45 Antibody (2D1) [FITC] [FAB1430F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.







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Products Related to FAB1430F

NBP1-96849 Mouse IgG1 Isotype Control (MG1) [FITC]
NBP2-51591-0.02mg Recombinant Human CD45 His Protein

210-TA-005 TNF-alpha [Unconjugated]

1430-CD-050 CD45 [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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