

# Product Datasheet

## TREM2 Antibody (237920) [mFluor Violet 500 SE] FAB17291MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB17291MFV500**

TREM2 Antibody (237920) [mFluor Violet 500 SE]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | 237920  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG2b   |
| <b>Conjugate</b>                   | mFluor Violet 500 SE  |
| <b>Purity</b>                      | 0   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rat   |
| <b>Gene ID</b>                     | 54209   |
| <b>Gene Symbol</b>                 | TREM2   |
| <b>Species</b>                     | Human, Mouse  |
| <b>Specificity/Sensitivity</b>     | Detects human and mouse TREM2 in direct ELISAs. Stains TREM2 transfectants but not TREM1 transfectants in flow cytometry. In sandwich ELISAs, detects mouse TREM2 when paired with a mouse TREM2 detection antibody.                  |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse TREM2 extracellular domain<br>Accession # Q99NH8  |
| <b>Notes</b>                       | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | ELISA, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Immunocytochemistry, Knockout Validated   |
| <b>Recommended Dilutions</b>       | Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry, CyTOF-ready, Knockout Validated   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to FAB17291MFV500**

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|                |                                     |
|----------------|-------------------------------------|
| NBP2-22888     | Recombinant Human TREM2 His Protein |
| 210-TA-005     | TNF-alpha [Unconjugated]            |
| 1729-T2-050    | TREM2 [Unconjugated]                |
| 6507-IL-010/CF | IL-4 [Unconjugated]                 |

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### **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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