Product Datasheet

B220/CD45R Antibody (RM0063-9F14) [mFluor Violet 450 SE] NBP2-12168MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 2/13/2025 v.20.1

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NBP2-12168MFV450

B220/CD45R Antibody (RM0063-9F14) [mFluor Violet 450 SE]

| 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 | RM0063-9F14 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2 |
| Conjugate | mFluor Violet 450 SE |
| Purity | Protein A or G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |

| • | |
|-----------------------------|---|
| Host | Rat |
| Gene ID | 5788 |
| Gene Symbol | PTPRC |
| Species | Mouse |
| Immunogen | Mouse leukemia virus-induced pre-B tumor cells |
| Notes | 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. |
| Product Application Details | |

| Troduct Application Details | |
|-----------------------------|--|
| | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready |
| | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |

Images

B220/CD45R Antibody (RM0063-9F14) [mFluor Violet 450 SE] [NBP2-12168MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.

| EXCITATION MAX (nm) EMISSION MAX (nm) | | | | |
|---|---|---------------------|-------------------|---|
| InFiliuer" Violet 450 EXCITATION MAX (nm) | | | | |
| Impluor* Violet 450 Violet (405) 450/45 EXCITATION MAX (nm) EMISSION MAX (nm) | | mFluor™∖ | /iolet 450 | |
| EXCITATION MAX (nm) EMISSION MAX (nm) | South the | LASER (nm) | FILTER | |
| | ^I ^{™Fluor[™] Violet 450} | Violet (405) | 450/45 | |
| | | EXCITATION MAX (pm) | EMISSION MAX (pm) | 1 |
| | | 406 | 445 | |
| | CAUTION -Research Use Onl | | | |

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Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP2-12168MFV450

| 210-TA-005 T | NF-alpha [Unconjugated] |
|-------------------|-------------------------|
| M6000B-1 IL | L-6 [HRP] |
| 6507-IL-010/CF IL | L-4 [Unconjugated] |
| 285-IF-100 IF | FN-gamma [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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