Product Datasheet

CCR5 Antibody (45523) [PE] FAB181P

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB181P

Updated 7/13/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/FAB181P



FAB181P

CCR5 Antibody (45523) [PE]

| CCR5 Antibody (45523) [PE] | |
|-----------------------------|---|
| 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 | 45523 |
| Preservative | 0.05% Sodium Azide |
| Isotype | lgG2b |
| Conjugate | PE |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 1234 |
| Gene Symbol | CCR5 |
| Species | Human |
| Specificity/Sensitivity | Can be used to detect CCR5 present on stimulated human PBMCs only after cells are fixed with 2% formaldehyde. It does not detect CCR5 on unfixed human PBMCs. It does not cross-react with CCR1, CCR2, or CCR3. For additional information regarding epitope specificity for this antibody and other R&D Systems anti-human CCR5 antibodies, see Lee, B. et al., 1999, J. Biol. Chem. 274 :9617. |
| Immunogen | NS0 mouse myeloma cell line transfected with human CCR5 Met1-Leu352 Accession # P51681 |
| Product Application Details | |
| Applications | Immunohistochemistry |
| Recommended Dilutions | Immunohistochemistry |

| Product Application Details | |
|-----------------------------|--|
| Applications | Immunohistochemistry |
| Recommended Dilutions | Immunohistochemistry |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to FAB181P

NBP2-27231PE Mouse IgG2b Isotype Control (MPC-11) [PE]

NB100-56337PEP CCR5 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]
NBP2-09009 CCR5 Overexpression Lysate

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB181P

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

