Product Datasheet

CD47 Antibody [mFluor Violet 450 SE] AF1866MFV450

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/AF1866MFV450

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/AF1866MFV450



AF1866MFV450

CD47 Antibody [mFluor Violet 450 SF]

| CD47 Antibody [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 | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | mFluor Violet 450 SE |
| Purity | Antigen Affinity-purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Goat |
| Gene ID | 961 |
| Gene Symbol | CD47 |
| Species | Mouse, Rat |
| Specificity/Sensitivity | Detects mouse CD47 N-terminal IgV-like in direct ELISAs and Western blots. In direct ELISAs, less than 15% cross-reactivity with recombinant human CD47 is observed. |
| Immunogen | Mouse myeloma cell line NS0-derived recombinant mouse CD47 N-terminal IgV-like Gln19-Pro158 Accession # NP_034711 |
| 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 | |
| Applications | Western Blot, Immunohistochemistry |
| Recommended Dilutions | Western Blot, Immunohistochemistry |
| | |

| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, Immunohistochemistry |
| Recommended Dilutions | Western Blot, 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 AF1866MFV450

NB410-28088MFV450 Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP2-52320-0.05mg Recombinant Human CD47 hlgG-His Protein

NBP2-52320-0.05mg Recombinant Human CD47 hlgG-His 210-TA-005 TNF-alpha [Unconjugated]

1866-CD-050 CD47 [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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/AF1866MFV450

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

