Product Datasheet

MYL9 [p Ser19] Antibody (6D8B7) NBP3-33577-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-33577

Updated 10/15/2024 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/NBP3-33577



NBP3-33577-100ul

MYL9 [p Ser19] Antibody (6D8B7)

| MITES [P Sel 19] Allibody (6D667) | |
|-----------------------------------|---|
| Product Information | |
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 6D8B7 |
| Preservative | 0.05% Proclin 300 |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | PBS (pH 7.3), 50% glycerol, 0.05% BSA |
| Target Molecular Weight | 20 kDa |
| Product Description | |
| Host | Rabbit |
| Gene ID | 10398 |
| Gene Symbol | MYL9 |
| Species | Human, Mouse, Rat |
| Immunogen | A synthetic phosphorylated peptide around S19 of human MYL9 (NP_006088.2). Sequence: ATSNV |
| Product Application Details | |
| Applications | Western Blot, ELISA |
| Recommended Dilutions | Western Blot 1:500 - 1:1000. ELISA Recommended starting concentration is 1 |

| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, ELISA |
| Recommended Dilutions | Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 ug/mL |



Images

Western Blot: MYL9 [p Ser19] Antibody (6D8B7) [NBP3-33577] - Western blot analysis of lysates from HeLa cells, using MYL9 Rabbit mAb at 1:1000 dilution. HeLa cells were treated by Calyculin A (100 nM)

at 37C for 30 minutes after serum-starvation overnight.

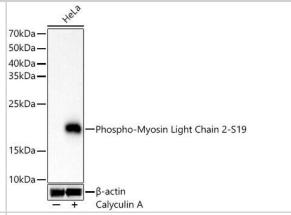
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at

1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit. Exposure time: 10s.



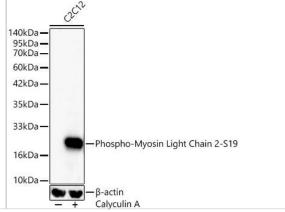
Western Blot: MYL9 [p Ser19] Antibody (6D8B7) [NBP3-33577] - Western blot analysis of lysates from C2C12 cells, using MYL9 Rabbit mAb at 1:1000 dilution. C2C12 cells were treated by Calyculin A (100 nM) at 37C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at

1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit. Exposure time: 15s.





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 NBP3-33577-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-52080-0.1mg Recombinant Mouse MYL9 His Protein

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/NBP3-33577

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

