

Product Datasheet

Alginate Antibody (4B10-1C5) - BSA Free NBP2-59348

Unit Size: 100 ug

Store at -20C.

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NBP2-59348

Alginate Antibody (4B10-1C5) - BSA Free

Product Information

| | |
|----------------------|---|
| Unit Size | 100 ug |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20C. |
| Clonality | Monoclonal |
| Clone | 4B10-1C5 |
| Preservative | 0.1% Sodium Azide |
| Isotype | IgG1 Kappa |
| Purity | Protein G purified |
| Buffer | PBS (pH 7.4), 50% Glycerol |

Product Description

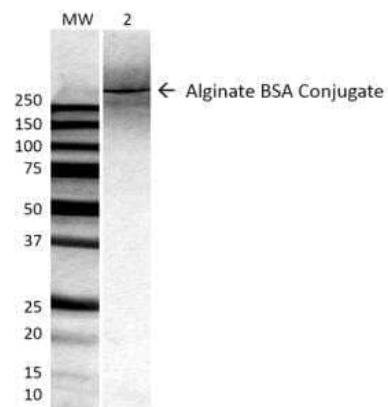
| | |
|--------------------------------|--|
| Description | Novus Biologicals Mouse Alginate Antibody (4B10-1C5) - BSA Free (NBP2-59348) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Species | Non-species specific |
| Specificity/Sensitivity | Binds selectively to a BSA-conjugated alginate, but not to unconjugated BSA. |
| Immunogen | Sodium Alginate conjugated to KLH |

Product Application Details

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|------------------------------|--|
| Applications | Western Blot, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:500, Immunohistochemistry 1:200 |

Images

Western Blot: Alginate Antibody (4B10-1C5) [NBP2-59348] - Analysis of ALL BSA-Alginate Conjugate showing detection of ~250 kDa Alginate protein using Mouse Anti-Alginate Monoclonal Antibody, Clone 4B10-1C5. Lane 1: MW ladder. Lane 2: 0.625ug BSA:Alginate. Load: 0.625 ug. Block: 5% milk + TBST for 1 hour at RT. Primary Antibody: Mouse Anti-Alginate Monoclonal Antibody at 1:500 for 1 hour at RT. Secondary Antibody: HRP Goat Anti-Mouse at 1:100 for 1 hour at RT. Color Development: TMB solution for 2 min at RT. Predicted/Observed Size: ~250 kDa.



Immunohistochemistry: Alginate Antibody (4B10-1C5) [NBP2-59348] - Immunohistochemistry analysis using Mouse Anti-Alginate Monoclonal Antibody, Clone 4B10-1C5 (NBP2-59348). Tissue: Burned Skin. Species: Human. Primary Antibody: Mouse Anti-Alginate Monoclonal Antibody (NBP2-59348) at 1:200.





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Products Related to NBP2-59348

| | |
|------------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) |

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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