

Product Datasheet

RNPEPL1 Antibody (4D12) - BSA Free NBP2-59372

Unit Size: 100 ug

Store at -20C.

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NBP2-59372

RNPEPL1 Antibody (4D12) - BSA Free

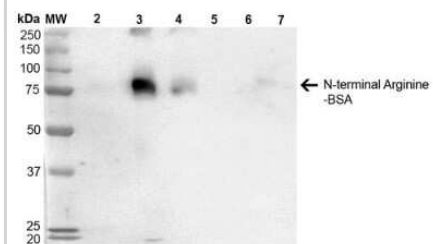
| Product Information | |
|---------------------|---|
| Unit Size | 100 ug |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20C. |
| Clonality | Monoclonal |
| Clone | 4D12 |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG1 |
| Purity | Protein G purified |
| Buffer | PBS (pH 7.4), 50% Glycerol |

| Product Description | |
|-------------------------|---|
| Description | Novus Biologicals Mouse RNPEPL1 Antibody (4D12) - BSA Free (NBP2-59372) is a monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 57140 |
| Gene Symbol | RNPEPL1 |
| Species | Non-species specific |
| Specificity/Sensitivity | Specific for N-terminal arginine, next to both glutamic acid and aspartic acid. Does not detect internal arginine. |
| Immunogen | Synthetic N-terminal arginylated peptide conjugated to KLH |

| Product Application Details | |
|-----------------------------|---------------------|
| Applications | Western Blot |
| Recommended Dilutions | Western Blot 1:1000 |

Images

Western Blot: RNPEPL1 Antibody (4D12) [NBP2-59372] - Western Blot analysis of N-terminal Arginine-BSA showing detection of 67 kDa N-terminal Arginylation protein using Mouse Anti-N-terminal Arginylation Monoclonal Antibody, Clone 4D12 (SMC-264). Lane 1: Molecular Weight Ladder (MW). Lane 2: BSA. Lane 3: RDHKH-BSA. Lane 4: REHKH-BSA. Lane 5: HKH-BSA. Lane 6: HKERD-BSA. Lane 7: HKRRE-BSA. Load: 0.5 µg. Block: 5% Skim Milk in 1X TBST. Primary Antibody: Mouse Anti-N-terminal Arginylation Monoclonal Antibody (SMC-264) at 1:1000 for 60 min at RT. Secondary Antibody: Goat Anti-Mouse IgG: HRP at 1:2000 for 2 hour at RT. Color Development: ECL solution (Super Signal West Pico) for 5 min in RT. Predicted/Observed Size: 67 kDa. Other Band(s): 250kDa, 75kDa, 20kDa RDHKH-BSA; 250kDa, 75kDa REHKH-BSA.





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Products Related to NBP2-59372

| | |
|------------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |

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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