Product Datasheet APOBEC3B Antibody - BSA Free

NBP1-57516

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-57516

APOBEC3B Antibody - BSA Free

| - | | |
|------------------------------|---|--|
| Product Information | | |
| Unit Size | 100 ul | |
| Concentration | 0.5 mg/ml | |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. | |
| Clonality | Polyclonal | |
| Preservative | 0.09% Sodium Azide | |
| Isotype | IgG | |
| Purity | Affinity purified | |
| Buffer | PBS, 2% Sucrose | |
| Target Molecular Weight | 46 kDa | |
| Product Description | | |
| Description | The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution. | |
| Host | Rabbit | |
| Gene ID | 9582 | |
| Gene Symbol | APOBEC3B | |
| Species | Human | |
| Immunogen | Synthetic peptides corresponding to APOBEC3B(apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3B) The peptide sequence was selected from the N terminal of APOBEC3B (NP_004891). Peptide sequence: NQLPAYKCFQITWFVSWTPCPDCVAKLAEFLSEHPNVTLTISAARLYYW The peptide sequence for this immunogen was taken from within the described region. | |
| Product Application Details | | |
| Applications | Western Blot | |
| Recommended Dilutions | Western Blot 1.0 ug/ml | |
| | | |



Images

| • | | |
|---|--------|---|
| Western Blot: APOBEC3B Antibody [NBP1-57516] - Sample Tissue: HepG2, Lane A: Primary Antibody, Lane B: Primary Antibody + Blocking | | Anti-APOBEC3B Western Blot & Peptide Block Validation |
| Peptide, Primary Antibody Concentration: 1ug/ml, Peptide | 70 kDa | |
| Concentration: 5ug/ml, Lysate Quantity: 25ug/lane/lane, Gel | 60 kDa | Lot Number: QC16947 |
| Concentration: 0.12 | 48 kDa | Lysate: HepG2 Cell |
| | 36 kDa | Lane A: Primary Antibody Lane B: Primary Antibody + Blocking Peptide |
| | 21 kDa | Primary Antibody Concentration: 1.0µg/ml Peptide Concentration: 5.0µg/ml Lysate Quantity: 25µg/lane Gel Concentration: 12% |
| | АВ | |
| Western Blot: APOBEC3B Antibody [NBP1-57516] - HepG2 cell lysate, | | |
| concentration 0.2-1 ug/ml. | 70 kDa | |
| | 60 kDa | |
| | | |
| | 36 kDa | |
| | | |
| | 21 kDa | |
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Products Related to NBP1-57516

| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
|--------------------|---|
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| H00009582-P01-10ug | Recombinant Human APOBEC3B GST (N-Term) 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

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