

Product Datasheet

CRISPR-Cas9 Antibody (JM11-55) NBP2-67000

Unit Size: 100 ul

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

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NBP2-67000**CRISPR-Cas9 Antibody (JM11-55)**

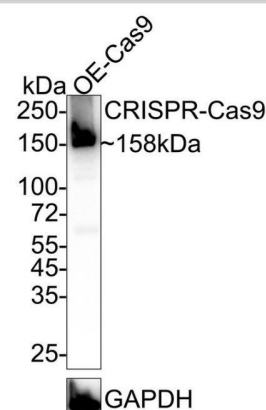
| Product Information | |
|--------------------------------|--|
| Unit Size | 100 ul |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | JM11-55 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | TBS (pH7.4), 0.05% BSA, 40% Glycerol |
| Target Molecular Weight | 158 kDa |

| Product Description | |
|----------------------------|---|
| Host | Rabbit |
| Gene ID | 901176 |
| Species | <i>S. pyogenes</i> , Bacteria |
| Immunogen | Recombinant protein within <i>Streptococcus pyogenes</i> CRISPR-Cas9 aa 730-990 / 1368. (SwissProt: Q99ZW2 <i>StreptococcusPyogenes</i>) |

| Product Application Details | |
|------------------------------------|---|
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1:1000-1:5000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200 |

Images

Western Blot: CRISPR-Cas9 Antibody (JM11-55) [NBP2-67000] - Analysis of CRISPR-Cas9 SP on 293T transfected with Cas9 cell lysates with Rabbit anti-CRISPR-Cas9 SP antibody at 1/1,000 dilution. Lysates/proteins at 20 ug/Lane. Predicted band size: 158 kDa Observed band size: 158 kDa Exposure time: 25 seconds; ECL: K1801; 4-20% SDS-PAGE gel. Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature. The primary antibody at 1/1,000 dilution was used in 5% NFDm/TBST at 4°C overnight. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.





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Products Related to NBP2-67000

| | |
|------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NBP2-52986 | CRISPR-Cas9 Antibody Pack |

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.

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