

Product Datasheet

IRS1 [p Ser636] Antibody - BSA Free NB100-82003

Unit Size: 0.05 ml

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

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Updated 9/9/2025 v.20.1

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NB100-82003

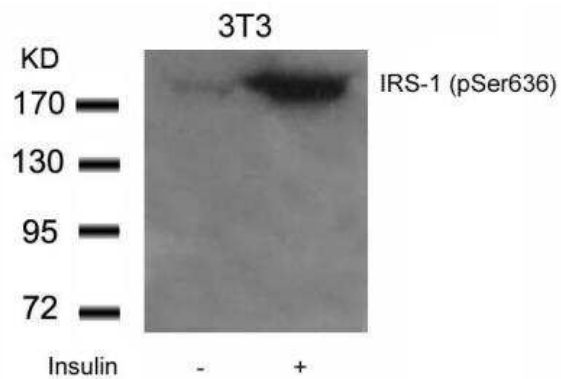
IRS1 [p Ser636] Antibody - BSA Free

| Product Information | |
|-----------------------------|--|
| Unit Size | 0.05 ml |
| Concentration | 1.0 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 50% glycerol |
| Target Molecular Weight | 170 kDa |
| Product Description | |
| Description | Novus Biologicals Rabbit IRS1 [p Ser636] Antibody - BSA Free (NB100-82003) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 3667 |
| Gene Symbol | IRS1 |
| Species | Human, Mouse, Rat |
| Specificity/Sensitivity | Detects endogenous levels of IRS1. |
| Immunogen | The antiserum was produced against synthesized phosphopeptide derived from human IRS1 around the phosphorylation site of serine 636 (P-M-SP-P-K). |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:500-1:1000, Immunohistochemistry 1:50-1:100, Immunohistochemistry-Paraffin 1:50-1:100 |

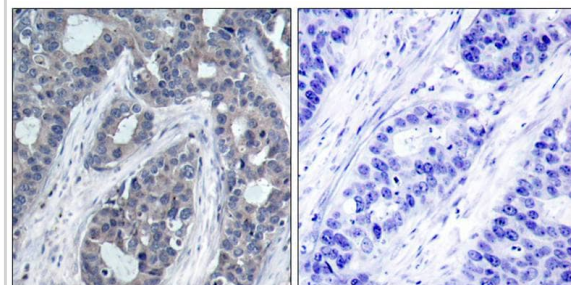


Images

Western Blot: IRS1 [p Ser636] Antibody [NB100-82003] - Analysis of extracts from 3T3 cells untreated or treated with Insulin using IRS-1 (Phospho-Ser636) Antibody



Immunohistochemistry-Paraffin: IRS1 [p Ser636] Antibody [NB100-82003] - Analysis of paraffin-embedded human breast carcinoma tissue, using NB100-82003(left) or the same antibody preincubated with blocking peptide(right).





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Products Related to NB100-82003

| | |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |

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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