

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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NB100-82003

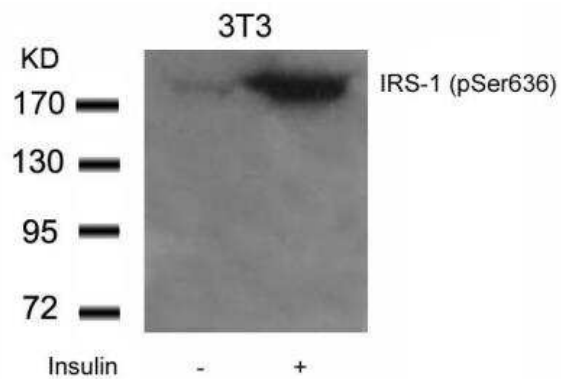
IRS1 [p Ser636] Antibody - BSA Free

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	
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, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry 1:50-1:100, Immunohistochemistry-Paraffin 1:50-1:100

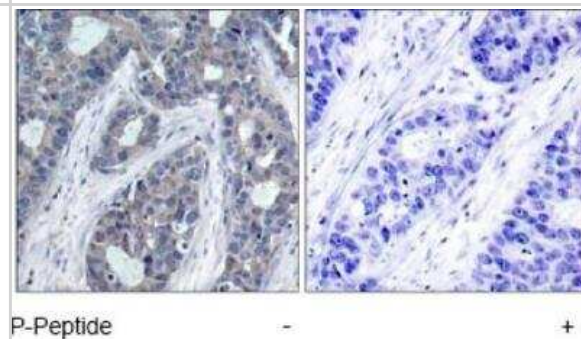


Images

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

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-68666PEP	IRS1 Recombinant Protein Antigen

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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