

Product Datasheet

IRS1 [p Ser639] Antibody - BSA Free NB100-82000

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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NB100-82000

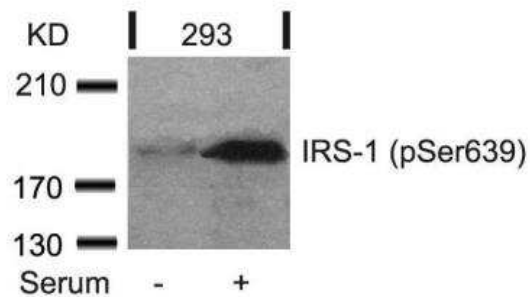
IRS1 [p Ser639] Antibody - BSA Free

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 only when phosphorylated at serine 639.
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human IRS1 around the phosphorylation site of serine 639 (P-K-SP-V-S).
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

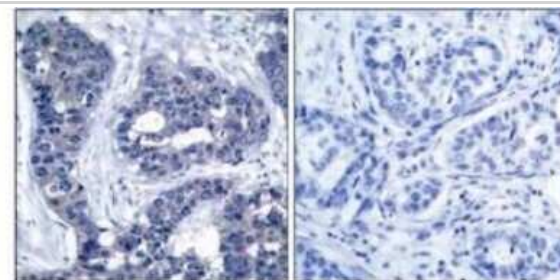


Images

Western Blot: IRS1 [p Ser639] Antibody [NB100-82000] - Analysis of extracts from 293 cells untreated or treated with serum using IRS-1 (Phospho-Ser639) antibody



Immunohistochemistry-Paraffin: IRS1 [p Ser639] Antibody [NB100-82000] - Analysis of breast carcinoma tissue, using NB100-82000 (left) or the same antibody preincubated with blocking peptide (right).



P-Peptide - +



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Products Related to NB100-82000

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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