## **Product Datasheet**

### IRS1 Antibody NBP2-16992

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### NBP2-16992

IRS1 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	132 kDa
Product Description	
Host	Rabbit
Gene ID	3667
Gene Symbol	IRS1
Species	Human
Reactivity Notes	Pig (85%).
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human IRS1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:20000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000



WCF.

-IRS1

MW (kDa)

250 180 -

130

95 72

95

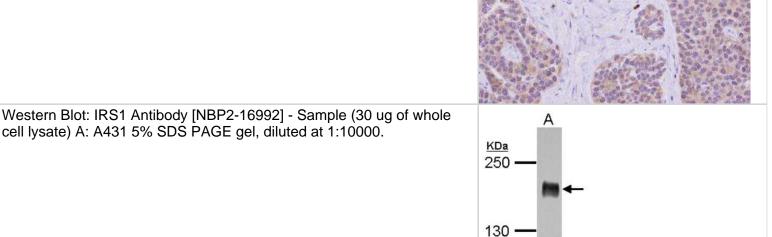
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#### Images

Western Blot: IRS1 Antibody [NBP2-16992] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with IRS1 antibody [C2C3], C-term diluted at 1:1000. The HRPconjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody

Immunohistochemistry-Paraffin: IRS1 Antibody [NBP2-16992] - Paraffinembedded lung carcinoma. IRS1 antibody [C2C3], C-term dilution: 1:500.

cell lysate) A: A431 5% SDS PAGE gel, diluted at 1:10000.



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#### Products Related to NBP2-16992

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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