

Product Datasheet

IRS4 Antibody NBP3-12966

Unit Size: 100 ul

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

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NBP3-12966

IRS4 Antibody

| Product Information | |
|----------------------------|--|
| Unit Size | 100 ul |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.025% Proclin 300 |
| Isotype | IgG |
| Purity | Antigen Affinity-purified |
| Buffer | PBS (pH 7), 20% Glycerol, 1% BSA |

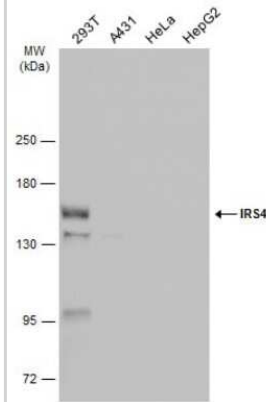
| Product Description | |
|----------------------------|--|
| Description | Centrifuge briefly prior to opening. |
| Host | Rabbit |
| Gene ID | 8471 |
| Gene Symbol | IRS4 |
| Species | Human |
| Immunogen | Recombinant protein encompassing a sequence within the C-terminus region of human IRS4. The exact sequence is proprietary. |

| Product Application Details | |
|------------------------------------|---|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |

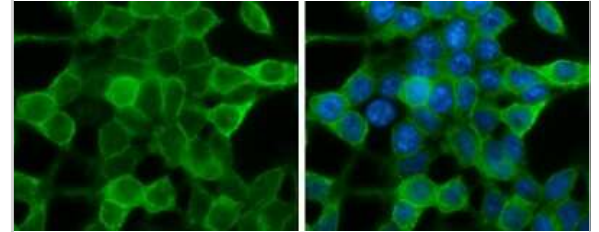


Images

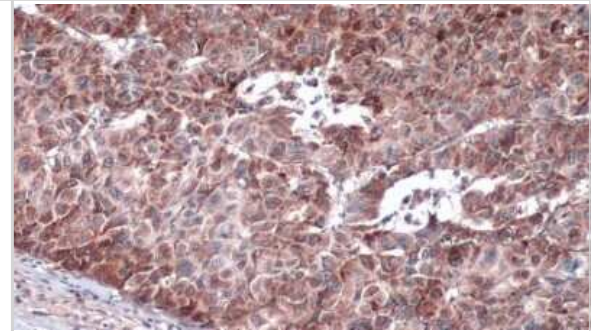
Western Blot: IRS4 Antibody [NBP3-12966] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with IRS4 antibody (NBP3-12966) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: IRS4 Antibody [NBP3-12966] - IRS4 antibody detects IRS4 protein at cell membrane by immunofluorescent analysis. Sample: 293T cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: IRS4 stained by IRS4 antibody (NBP3-12966) diluted at 1:500. Blue: Hoechst 33342 staining.



Immunohistochemistry-Paraffin: IRS4 Antibody [NBP3-12966] - IRS4 antibody detects IRS4 protein at cell membrane and cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human hepatocellular carcinoma. IRS4 stained by IRS4 antibody (NBP3-12966) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP3-12966

| | |
|---------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NBP2-14130PEP | IRS4 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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