

Product Datasheet

IRS2 Antibody - BSA Free NB100-68244

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NB100-68244

IRS2 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

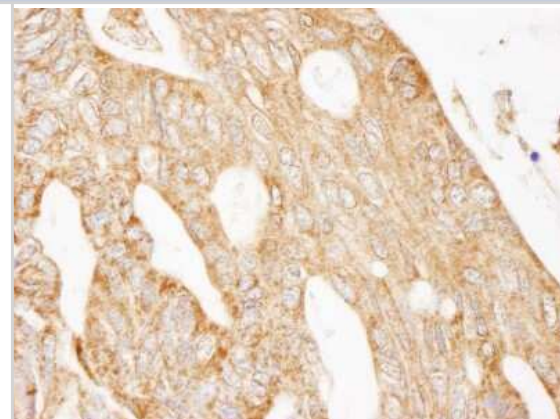
Product Description	
Host	Rabbit
Gene ID	8660
Gene Symbol	IRS2
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1288 and 1338 of human insulin receptor substrate 2 using the numbering given in entry NP_003740.2 (GeneID 8660).

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Immunohistochemistry 1:10-1:500, Immunoprecipitation 2 - 5 ug/mg lysate, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

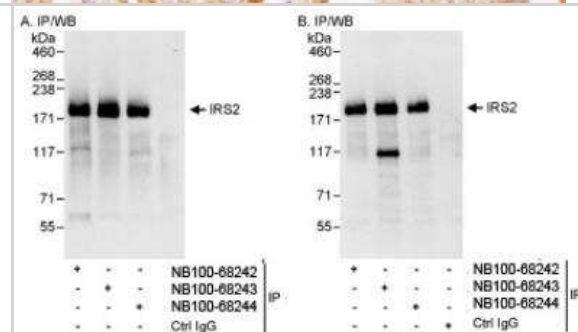


Images

Immunohistochemistry-Paraffin: IRS2 Antibody [NB100-68244] - Human ovarian carcinoma. Antibody used at a dilution of 1:1,000.



Immunoprecipitation: IRS2 Antibody [NB100-68244] - Detection of Human IRS2 by Western Blot of Immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-IRS2 antibody NB100-68244 used for IP at 3 mcg/mg lysate. IRS2 was also immunoprecipitated by rabbit anti-IRS2 antibodies NB100-68242 and NB100-68243, which recognize upstream epitopes. Detection: Chemiluminescence with exposure times of 3 seconds (A) and 10 seconds (B).





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Products Related to NB100-68244

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00008660-Q01-10ug	Recombinant Human IRS2 GST (N-Term) Protein

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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