

Product Datasheet

Jak2 Antibody - BSA Free NBP1-22975

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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NBP1-22975

Jak2 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
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)
Target Molecular Weight	131 kDa

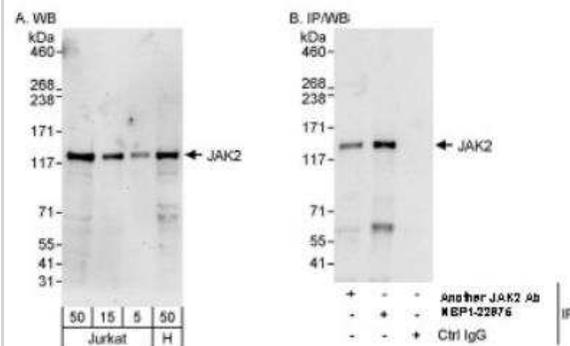
Product Description	
Description	Novus Biologicals Rabbit Jak2 Antibody - BSA Free (NBP1-22975) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3717
Gene Symbol	JAK2
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1082 and 1132 of human Janus kinase 2 using the numbering given in entry NP_004963.1 (GeneID 3717).

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry, Immunoprecipitation 5-15 ug/mg lysate, Immunohistochemistry-Paraffin 1:500 to 1:2000
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

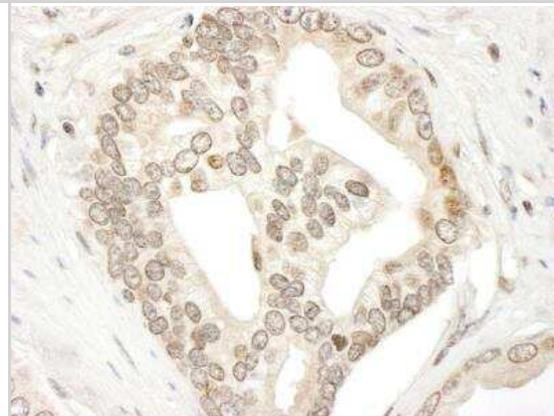


Images

Western Blot: Jak2 Antibody [NBP1-22975] - Whole cell lysate from Jurkat (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) and HeLa (H; 50 ug) cells. Antibodies: Affinity purified rabbit anti-JAK2 antibody used for WB at 0.1 ug/ml (A) and 1 ug/ml (B) and used for IP at 10 ug/mg lysate. JAK2 was also immunoprecipitated by rabbit anti-JAK2 antibody BL3496, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 30 seconds (A) and 10 seconds (B).



Immunohistochemistry-Paraffin: Jak2 Antibody [NBP1-22975] - Human prostate carcinoma. Antibody: Affinity purified rabbit anti-JAK2 used at a dilution of 1:1,000 (1ug/ml). Detection: DAB.





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Products Related to NBP1-22975

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23154	Recombinant Human Jak2 His 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.

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

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