## **Product Datasheet**

# Importin alpha 5/KPNA1/SRP1 Antibody - BSA Free NBP1-54603

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-54603

Updated 2/21/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP1-54603



#### NBP1-54603

Importin alpha 5/KPNA1/SRP1 Antibody - BSA Free	
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	60 kDa
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	3836
Gene Symbol	KPNA1
Species	Human, Mouse
Specificity/Sensitivity	This product is specific to Subunit or Isoform: alpha-1.
Immunogen	Synthetic peptides corresponding to KPNA1(karyopherin alpha 1 (importin alpha 5)) The peptide sequence was selected from the N terminal of KPNA1. Peptide sequence TTPGKENFRLKSYKNKSLNPDEMRRRREEEGLQLRKQKREEQLFKRRNVA. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Annlications	Western Riot

<b>Product Application Details</b>	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml



### **Images** Western Blot: Importin alpha 5/KPNA1/SRP1 Antibody [NBP1-54603] -KPNA1 Human Fetal Heart, Antibody Dilution: 1.0 ug/ml. 90-65-40-Rabbit Anti-KPNA1 Sample Type: Human Fetal Heart Antibody Concentration: 1ug/mL 31-22-Western Blot: Importin alpha 5/KPNA1/SRP1 Antibody [NBP1-54603] -Titration: 0.2-1 ug/ml, Positive Control: 721\_B cell lysate. 90 kDa\_ 65 kDa\_ 40 kDa\_ 31 kDa\_\_ 22 kDa\_\_



#### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

#### **Products Related to NBP1-54603**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00003836-P01-10ug Recombinant Human Importin alpha 5/KPNA1/SRP1 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.

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-54603

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

