# **Product Datasheet**

## CHMP5 Antibody - BSA Free NBP1-32597

Unit Size: 0.1 ml

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

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## NBP1-32597

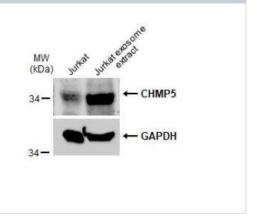
CHMP5 Antibody - BSA Free

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<b>Product Information</b>	
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, 20% Glycerol
Target Molecular Weight	25 kDa
<b>Product Description</b>	
Description	Novus Biologicals Rabbit CHMP5 Antibody - BSA Free (NBP1-32597) is a polyclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51510
Gene Symbol	CHMP5
Species	Human, Mouse
Reactivity Notes	Xenopus laevis (88%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human CHMP5. The exact sequence is proprietary.
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation

Assay dependent, Immunohistochemistry-Paraffin 1:100-1:1000

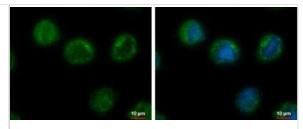
## **Images**

Western Blot: CHMP5 Antibody [NBP1-32597] - Jurkat whole cell extracts and Jurkat exosome extract (15.4 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with CHMP5 antibody [N1C3] diluted at 1:250. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.

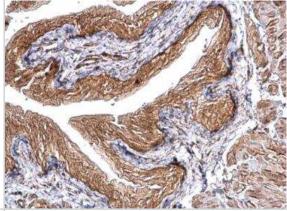




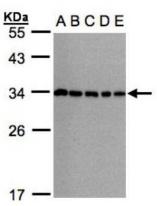
Immunocytochemistry/Immunofluorescence: CHMP5 Antibody [NBP1-32597] - HL-60 cells were fixed in ice-cold MeOH for 5 min. Green: CHMP5 protein stained by CHMP5 antibody [N1C3] diluted at 1:500. Blue: Hoechst 33342 staining.



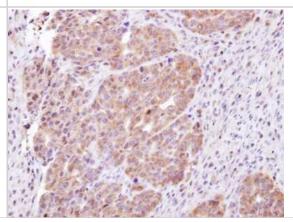
Immunohistochemistry-Paraffin: CHMP5 Antibody [NBP1-32597] - Mouse urinary bladder. CHMP5 stained by CHMP5 antibody [N1C3] diluted at 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



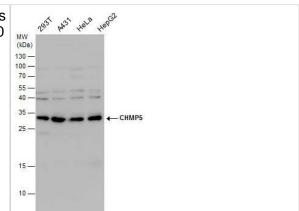
Western Blot: CHMP5 Antibody [NBP1-32597] - Sample(30ug whole cell lysate)A: 293TB: A431 C: H1299D: HeLa S3 E: Hep G2 2% SDS PAGE, antibody diluted at 1:1000.



Immunohistochemistry-Paraffin: CHMP5 Antibody [NBP1-32597] - NCIN87 xenograft, using CHMP5 antibody at 1:100 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Western Blot: CHMP5 Antibody [NBP1-32597] -CHMP5 antibody detects CHMP5 protein by Western blot analysis. Various whole cell extracts (30 ug) were separated by 15 % SDS-PAGE, and blotted with CHMP5 antibody diluted by 1:1000







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### **Products Related to NBP1-32597**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

NBP2-22771 Recombinant Human CHMP5 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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