

Product Datasheet

VAT1 Antibody - Azide and BSA Free NBP2-93463-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-93463-0.1ml

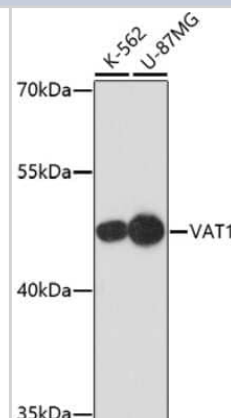
VAT1 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	42 kDa
Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit VAT1 Antibody - Azide and BSA Free (NBP2-93463) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10493
Gene Symbol	VAT1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human VAT1 (NP_006364.2). GVGMAAVQLCRTVENVTVFGTASASKHEALKENGVTHTPIDYHTTDDYVDEIKKIS PKGVDIVMDPLGGSDTAKGYNLLKPMGKVVTYGMANLLTGPKRNLMA
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Knockout Validated

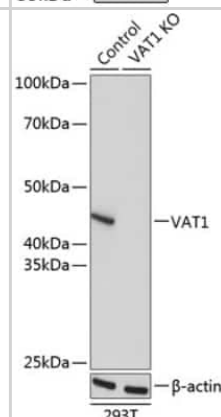


Images

Western Blot: VAT1 Antibody [NBP2-93463] - Analysis of extracts of various cell lines, using VAT1 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit . Exposure time: 5min.



Western Blot: VAT1 Antibody [NBP2-93463] - Analysis of extracts from normal (control) and VAT1 knockout (KO) 293T cells, using VAT1 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Immunocytochemistry/ Immunofluorescence: VAT1 Antibody - Azide and BSA Free [NBP2-93463] - Immunofluorescence analysis of L929 cells using [KO Validated] VAT1 Rabbit pAb at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP2-93463-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-78838-50ug	Recombinant Human VAT1 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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