

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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Updated 2/17/2026 v.20.1

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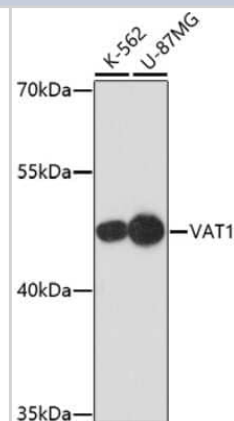
NBP2-93463-0.1ml

VAT1 Antibody - Azide and BSA Free

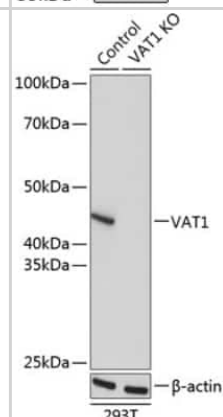
| Product Information | |
|------------------------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| 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). GVGMAAVQLCRTVENVTVFGTASASKHEALKENGVTHPIDYHTTDDYVDEIKKIS 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

| | |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |

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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