

# Product Datasheet

## **SLC5A5/Sodium Iodide Symporter Antibody (FP5) [mFluor Violet 500 SE]**

### **NBP1-70342MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/11/2025 v.20.1

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**NBP1-70342MFV500**

SLC5A5/Sodium Iodide Symporter Antibody (FP5) [mFluor Violet 500 SE]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	FP5
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	mFluor Violet 500 SE
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	6528
<b>Gene Symbol</b>	SLC5A5
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects approx 97kDa, non-glycosylated version at 68kDa. Other minor bands associated with hNIS at 160kDa, and degradation products at approx 30 kDa, and approx 15kDa.
<b>Immunogen</b>	Mannose binding protein hNIS fusion (AA468-643)
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Microarray
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Microarray
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NBP1-70342MFV500

NBP1-43319MFV500	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [mFluor Violet 500 SE]
NBP2-33547PEP	SLC5A5/Sodium Iodide Symporter Recombinant Protein Antigen
288-TPN-025/CF	Thrombopoietin/THPO [Unconjugated]
NBP2-04158	SLC5A5/Sodium Iodide Symporter Overexpression Lysate

## 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.

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