

# Product Datasheet

## SLC5A5/Sodium Iodide Symporter Antibody (FP5) [DyLight 650]

**NBP1-70342C**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-70342C****SLC5A5/Sodium Iodide Symporter Antibody (FP5) [DyLight 650]**

<b>Product Information</b>	
<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>	DyLight 650
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<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>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Microarray
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Microarray
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-70342C**

NBP1-43319C	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 650]
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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