

# Product Datasheet

## **SAMHD1 Antibody (OTI3F5) [PE/Cy7] NBP2-73979PECY7**

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP2-73979PECY7**

SAMHD1 Antibody (OTI3F5) [PE/Cy7]

**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. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI3F5
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	PE/Cy7
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	25939
<b>Gene Symbol</b>	SAMHD1
<b>Species</b>	Human, Mouse, Rat, Canine, Primate, Monkey
<b>Immunogen</b>	Full length recombinant protein of human SAMHD1 (NP_056289) produced in HEK293T cells.

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.

**Images**

Product Image: SAMHD1 Antibody (OTI3F5) [PE/Cy7] [NBP2-73979PECY7] - Vial of PE/Cy7 conjugated antibody. PE/Cy7 has two excitation maxima, 489 nm excited by the Blue laser (488 nm) and 566 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 782 nm.





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### **Products Related to NBP2-73979PECY7**

H00025939-P01-10ug	Recombinant Human SAMHD1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-15682	SAMHD1 Overexpression Lysate
NB100-182	FANCD2 Antibody - BSA Free

### **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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