

## SAMHD1 antibody [1F6]

**Cat. No. GTX83687**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, FCM
<b>Reactivity</b>	Human, Mouse, Monkey

References ( 4 )  
 Package  
 100 µl

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:100
FCM	1:100

Not tested in other applications.

**Calculated MW** 72 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA, 50% Glycerol
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Full length human recombinant protein of human SAMHD1 (NP_056289) produced in HEK293T cell.
<b>Purification</b>	Purified by affinity chromatography From tissue culture supernatant
<b>Conjugation</b>	Unconjugated

**Note**

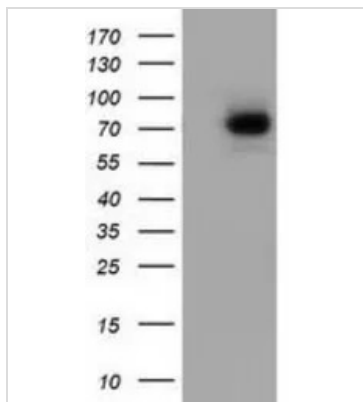
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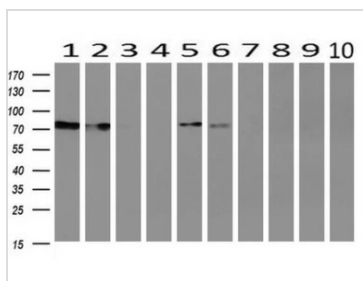
DATA IMAGES



**GTX83687 WB Image**

WB analysis of HEK293T cells transfected with SAMHD1 plasmid (Right) or empty vector (Left) for 48 hrs using GTX83687 SAMHD1 antibody [1F6].

Loading : 5 ug per lane

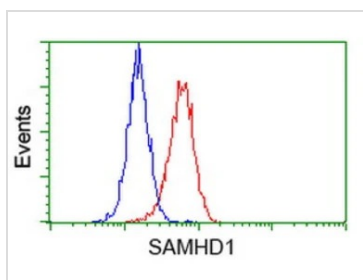


**GTX83687 WB Image**

WB analysis of human tissues (Lane 1-Testis ; Lane 2-Omentum ; Lane 3-Uterus ; Lane 4-Breast ; Lane 5-Brain ; Lane 6-Liver ; Lane 7-Ovary ; Lane 8-Thyroid gland ; Lane 9-colon ; Lane 10-spleen) using GTX83687 SAMHD1 antibody [1F6].

Loading : 10 ug per lane

Dilution : 1:200



**GTX83687 FCM Image**

FACS analysis of HeLa cells using GTX83687 SAMHD1 antibody [1F6].

Red : Primary antibody

Blue : Negative control antibody



**GTX83687 ICC/IF Image**

ICC/IF analysis of COS7 cells transiently transfected with SAMHD1 plasmid using GTX83687 SAMHD1 antibody [1F6].



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