

SAMHD1 antibody [1F6]

Cat. No. GTX83687

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, ICC/IF, FACS
Reactivity	Human, Mouse, Monkey

Reference (4)

Package

100 µl

APPLICATION

Application Note

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

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

Not tested in other applications.

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

PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human SAMHD1 (NP_056289) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

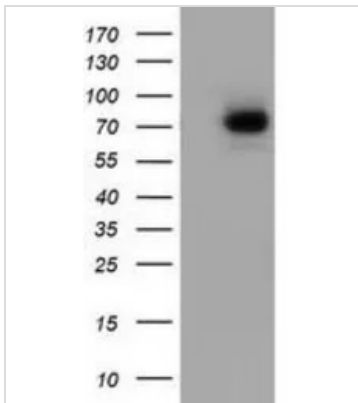
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

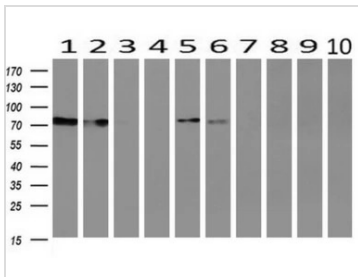


For full product information, images and publications, please visit our [website](#).

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].

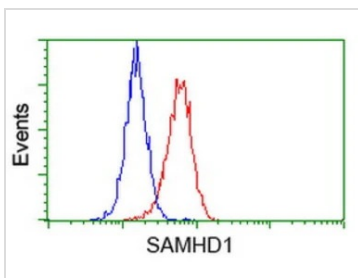
Loading : 5 ug per lane


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

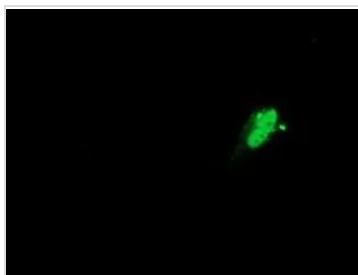
Dilution : 1:200


GTx83687 FACS 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].



For full product information, images and publications, please visit our [website](https://www.genetex.com).