

SAMHD1 antibody [GT954]

Cat. No. GTX628891

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

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

Properties

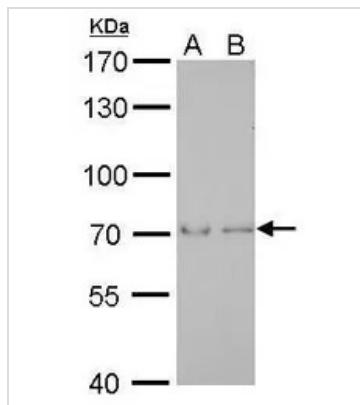
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human SAMHD1. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
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](#).

Date 2026 / 01 / 18 Page 1 of 2

DATA IMAGES

**GTX628891 WB Image**

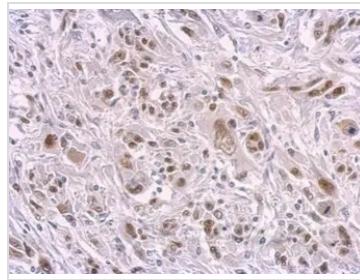
SAMHD1 antibody [GT954] detects SAMHD1 protein by Western blot analysis.

A. 30 µg THP-1 whole cell lysate/extract

B. 30 µg NCI-H929 whole cell lysate/extract

7.5 % SDS-PAGE

SAMHD1 antibody [GT954] (GTX628891) dilution: 1:1000

**GTX628891 IHC-P Image**

SAMHD1 antibody [GT954] detects SAMHD1 protein at nucleus on U251 xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded U251 xenograft.

SAMHD1 antibody [GT954] (GTX628891) dilution: 1:200.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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

Date 2026 / 01 / 18 Page 2 of 2