

SAMHD1 antibody [GT851]

Cat. No. GTX628473

Host	Mouse	Package
Clonality	Monoclonal	100 µl, 25 µl
Isotype	IgG2a	
Applications	WB, IHC-P	
Reactivity	Human	

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

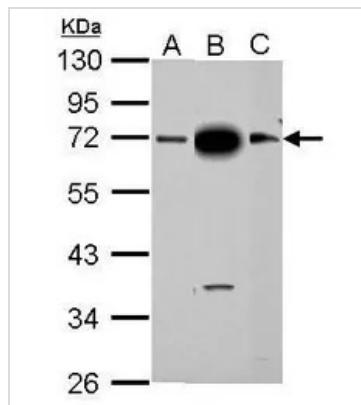
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (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.



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DATA IMAGES

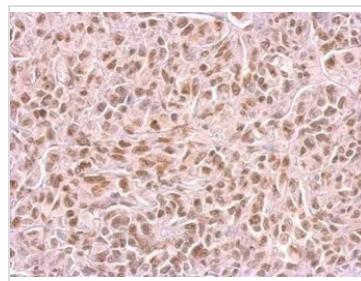
**GTX628473 WB Image**

SAMHD1 antibody [GT851] detects SAMHD1 protein by Western blot analysis.

- A. 30 µg Raji whole cell lysate/extract
- B. 30 µg THP-1 whole cell lysate/extract
- C. 30 µg NCI-H929 whole cell lysate/extract

10 % SDS-PAGE

SAMHD1 antibody [GT851] (GTX628473) dilution: 1:1000

**GTX628473 IHC-P Image**

SAMHD1 antibody [GT851] detects SAMHD1 protein at nucleus on SkHep1 xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded SkHep1 xenograft.

SAMHD1 antibody [GT851] (GTX628473) dilution: 1:200.

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



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