

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

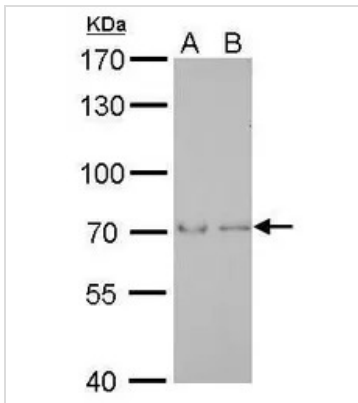
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DATA IMAGES



GTX628891 WB Image

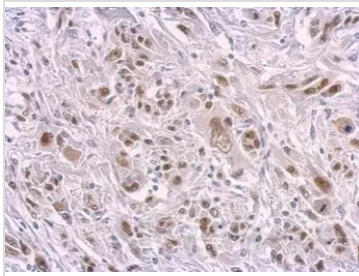
SAMHD1 antibody [GT954] detects SAMHD1 protein by Western blot analysis.

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



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