

Product Datasheet

SAMHD1 Antibody (JU56-04)

NBP2-75655

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-75655

SAMHD1 Antibody (JU56-04)

Product Information

Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JU56-04
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	72 kDa

Product Description

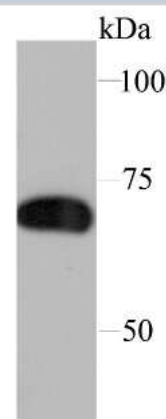
Host	Rabbit
Gene Symbol	SAMHD1
Species	Human
Immunogen	Synthetic peptide within Human SAMHD1 aa 577-626 / 626. (SwissProt: Q9Y3Z3 Human)

Product Application Details

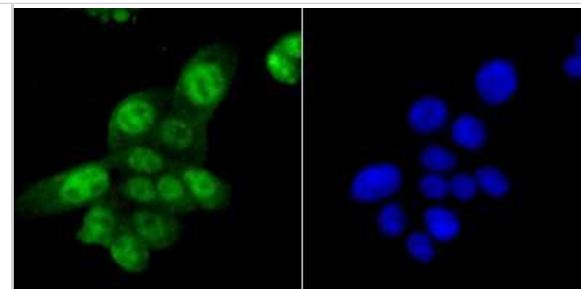
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunohistochemistry-Paraffin 1:50-1:200

Images

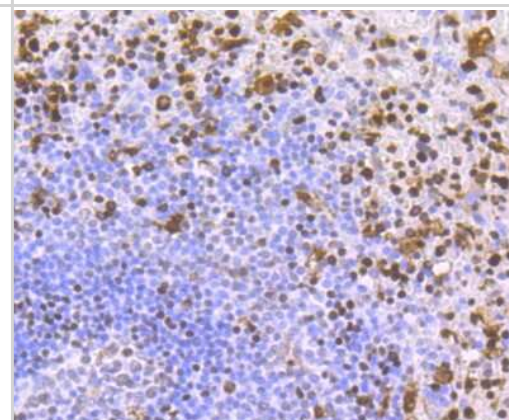
Western Blot: SAMHD1 Antibody (JU56-04) [NBP2-75655] - Analysis of SAMHD1 on THP-1 cell lysate using anti-SAMHD1 antibody at 1/1,000 dilution.



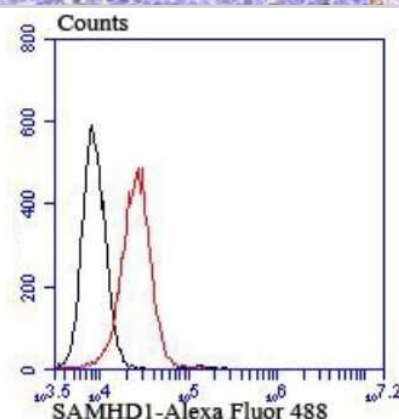
Immunocytochemistry/Immunofluorescence: SAMHD1 Antibody (JU56-04) [NBP2-75655] - Staining SAMHD1 in LOVO cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



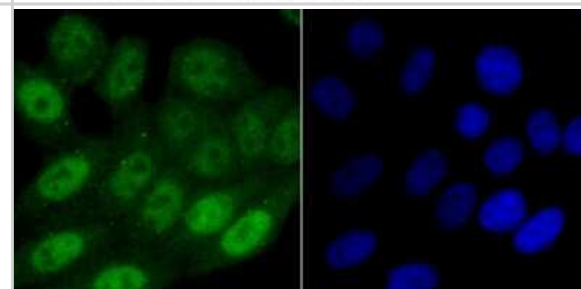
Immunohistochemistry-Paraffin: SAMHD1 Antibody (JU56-04) [NBP2-75655] - Analysis of paraffin-embedded human spleen tissue using anti-SAMHD1 antibody. Counter stained with hematoxylin.



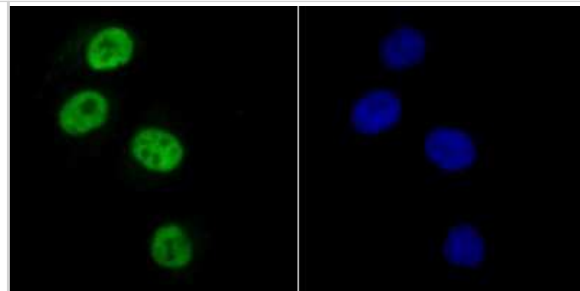
Flow Cytometry: SAMHD1 Antibody (JU56-04) [NBP2-75655] - Analysis of K562 cells with SAMHD1 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black).



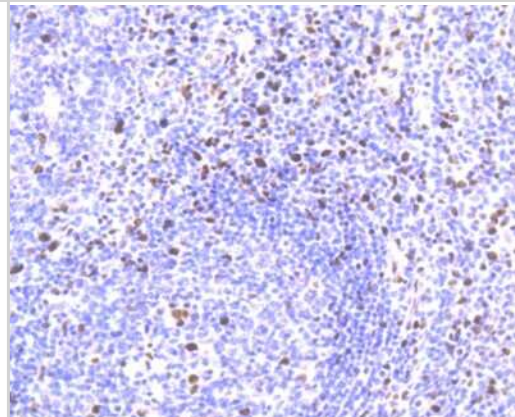
Immunocytochemistry/Immunofluorescence: SAMHD1 Antibody (JU56-04) [NBP2-75655] - Staining SAMHD1 in HepG2 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



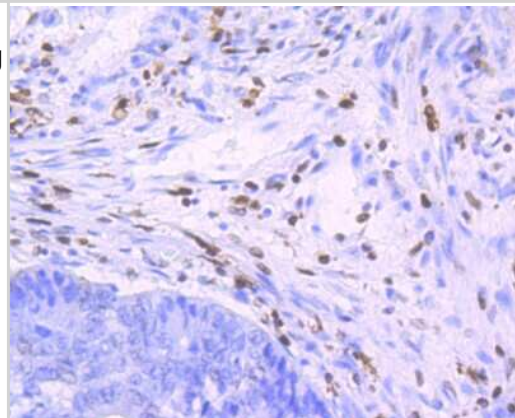
Immunocytochemistry/Immunofluorescence: SAMHD1 Antibody (JU56-04) [NBP2-75655] - Staining SAMHD1 in HUVEC cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: SAMHD1 Antibody (JU56-04) [NBP2-75655] - Analysis of paraffin-embedded human tonsil tissue using anti-SAMHD1 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: SAMHD1 Antibody (JU56-04) [NBP2-75655] - Analysis of paraffin-embedded human colon cancer tissue using anti-SAMHD1 antibody. Counter stained with hematoxylin.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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