

Product Datasheet

SAMHD1 Rabbit Polyclonal Antibody (orb382025)

Catalog Number	orb382025
Category	Antibodies
Description	The SAMHD1 Antibody is suitable for IHC, IP, WB. It is a Polyclonal, Unconjugated antibody which raised against Recombinant fusion protein of human SAMHD1 .Purification: The antibody was purified by immunogen affinity chromatography.
Target	SAMHD1
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purification	The antibody was purified by immunogen affinity chromatography.
Immunogen	Recombinant fusion protein of human SAMHD1
UniProt ID	Q60710, Q9Y3Z3
Tested applications	IHC, IP, WB
Dilution range	WB: 1:500-2000, IF/ICC: 1:50-200
Specificity	Recognizes endogenous levels of SAMHD1 protein.

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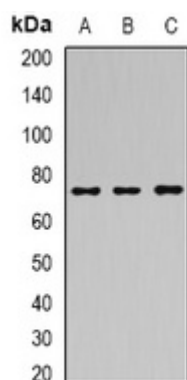
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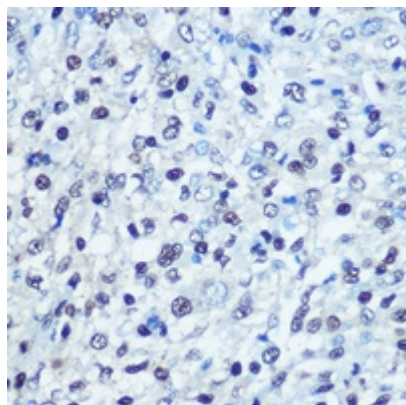
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Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	56045, 25939
Expiration Date	12 months from date of receipt.



Western blot analysis of SAMHD1 expression in HeLa (A), MCF7 (B), mouse spleen (C) whole cell lysates. (Predicted band size: 63; 68; 72 kD; Observed band size: 72 kD)



Immunohistochemical analysis of SAMHD1 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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