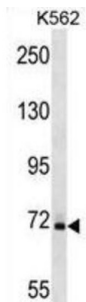


Deoxynucleoside Triphosphate Triphosphohydrolase SAMHD1 (SAMHD1) Antibody

Catalogue No.: abx029624



This gene may play a role in regulation of the innate immune response. The encoded protein is upregulated in response to viral infection and may be involved in mediation of tumor necrosis factor-alpha proinflammatory responses. Mutations in this gene have been associated with Aicardi-Goutieres syndrome. [provided by RefSeq].

Target:	Deoxynucleoside Triphosphate Triphosphohydrolase SAMHD1 (SAMHD1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 204-230 amino acids from the Central region of human SAMHD1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9Y3Z3 (UniProt , ExPASy)

Datasheet

Version: 2.0.0

Revision date: 12 Oct 2025



Gene Symbol:	SAMHD1
GeneID:	25939
OMIM:	606754
NCBI Accession:	NP_056289.2, NM_015474.3
HGNC:	15925
KEGG:	hsa:25939
Ensembl:	ENSG00000101347
String:	9606.ENSP00000262878
Molecular Weight:	Calculated MW: 72.2 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only