

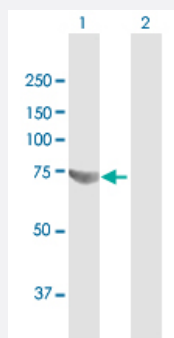
MaxPab®

SAMHD1 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00025939-D01

Size 100 uL

Applications

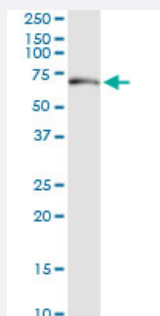


Western Blot (Transfected lysate)

Western Blot analysis of SAMHD1 expression in transfected 293T cell line ([H00025939-T01](#)) by SAMHD1 MaxPab polyclonal antibody.

Lane 1: SAMHD1 transfected lysate(72.20 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of SAMHD1 transfected lysate using anti-SAMHD1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with SAMHD1 purified MaxPab mouse polyclonal antibody (B01P) ([H00025939-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human SAMHD1 protein.

Immunogen

SAMHD1 (NP_056289.2, 1 a.a. ~ 626 a.a) full-length human protein.

Sequence	MQRADSEQPSKRPRCDDSPRTPSNTPSAEADWSPGLELHPDYKTWGPEQVCSFLRRGGFEET VLLKNIRENEITGALLPCLDESRFENLGVSSLGERKKLLSYIQLRVQIHVDTMKVINDPIHGHELHPL LVRIIDTPQFQRLRYIKQLGGGYVFPGASHNRFEHSLGVGYLAGCLVHALGEKQPELQISERDVLC VQIAGLCHDLGHGPF SHMFDGRFIPLARPEVKWTHEQGSVMMFEHLINSNGIKPVMEQYGLIPEE DICFIKEQIVGPLESPVEDSLWPYKGRPENKSFLEYEISNKRNGIDVDKWDYFARDCHHLGIQNNF DYKRFIKFARVCEVDNELRICARDKEVG NLYDMFHTRNSLHRRAYQHKVGNIIDTMITDAFLKADDYI EITGAGGKKYRISTAIDDMEAYTKLTDNIFLEILYSTDPKLDAREILKQIEYRNLFKYVGETQPTGQIKI KREDYESLPKEVASAKPKVLLDVKLKAEDFMDVINMDYGMQEKNPIDHVSFYCKTAPNRAIRITKN QVSQLLPEKF AEQLIRVYCKKVDRKSLYAARQYFVQWCADRNF TKPQDGDVIAPLITPQKKEWND STSVQNPTRLREASKSRVQLFKDDPM
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Rat (74)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot (Transfected lysate)

Western Blot analysis of SAMHD1 expression in transfected 293T cell line ([H00025939-T01](#)) by SAMHD1 MaxPab polyclonal antibody.

Lane 1: SAMHD1 transfected lysate(72.20 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Immunoprecipitation

Immunoprecipitation of SAMHD1 transfected lysate using anti-SAMHD1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with SAMHD1 purified MaxPab mouse polyclonal antibody (B01P) ([H00025939-B01P](#)).

[Protocol Download](#)

Gene Info — SAMHD1

Entrez GeneID [25939](#)

GeneBank Accession# [NM_015474.2](#)

Protein Accession#	NP_056289.2
Gene Name	SAMHD1
Gene Alias	DCIP, HDDC1, MOP-5, SBB188
Gene Description	SAM domain and HD domain 1
Omim ID	606754
Gene Ontology	Hyperlink
Other Designations	HD domain containing 1 OTTHUMP00000030889 SAM domain- and HD domain-containing protein 1 dendritic cell-derived IFNG-induced protein monocyte protein 5