

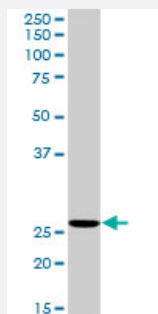
MaxPab®

RNH1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00006050-D01P

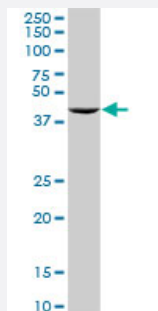
Size 100 ug

Applications



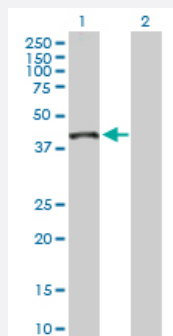
Western Blot (Tissue lysate)

RNH1 MaxPab rabbit polyclonal antibody. Western Blot analysis of RNH1 expression in mouse spleen.



Western Blot (Tissue lysate)

RNH1 MaxPab rabbit polyclonal antibody. Western Blot analysis of RNH1 expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of RNH1 expression in transfected 293T cell line ([H00006050-T02](#)) by RNH1 MaxPab polyclonal antibody.

Lane 1: RNH1 transfected lysate(50.00 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human RNH1 protein.

Immunogen	RNH1 (NP_002930.2, 1 a.a. ~ 461 a.a) full-length human protein.
Sequence	MSLDIQSLDIQCEELSDARWAEELLPLLQQCQVVRLDDCGLTEARCKDISSALRVNPALAEINLRS NELGDVGVCVHLQGLQTPSCKIQKLSLQNCCLTGAGCGVLSSTLRTLPTLQELHLSDNLLGDAGL QLLCEGLLDPPQCRLEKLQLEYCSLSAASCEPLASVLRAPDFKELTVSNNDINEAGVRVLCQGLK DSPCQLEALKLESCGVTSNDNCRDLCGVASKASLRELALGSNKLGDVGMALCPGLLHPSSRLR TLWIWECGITAKGCGDLRCVLRAKESLKELSLAGNELGDEGARLLCETLLEPGCQLES LWKSC SFTAACCSHFSSVLAQNRFLLELQISNNRLEDAGVRELQGLGQPGSVLRVLWLADCDVSDSSC SSLAATLLANHSLRELDLSNNCLGDAGILQLVESVRQPGCLLEQLVLYDIWSEEMEDRLQALEK DKPSLRVIS
Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (74); Rat (75)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

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Gene Info — RNH1

Entrez GeneID	6050
GeneBank Accession#	NM_002939.3
Protein Accession#	NP_002930.2
Gene Name	RNH1
Gene Alias	MGC18200, MGC4569, MGC54054, RAI, RNH
Gene Description	ribonuclease/angiogenin inhibitor 1
Omim ID	173320
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000147628 Placental ribonuclease inhibitor ribonuclease/angiogenin inhibitor

Publication Reference

- [Ribonuclease inhibitor 1 regulates erythropoiesis by controlling GATA1 mRNA translation.](#)

Chennupati V, Veiga DF, Maslowski KM, Andina N, Tardivel A, Yu EC, Stilinovic M, Simillion C, Duchosal MA, Quadroni M, Roberts I, Sankaran VG, MacDonald HR, Fasel N, Angelillo-Scherrer A, Schneider P, Hoang T, Allam R.

The Journal of Clinical Investigation 2018 Apr; 128(4):1597.

Application: IF, WB-Ce, fractionation of ribosome , Human, Mouse, K562 cells, Embryonic stem (ES) cells

Disease

- [Carcinoma](#)
- [Skin Neoplasms](#)