

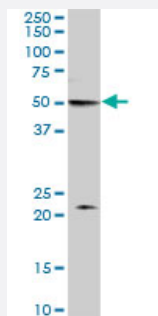
MaxPab®

MON1B purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00022879-B01P

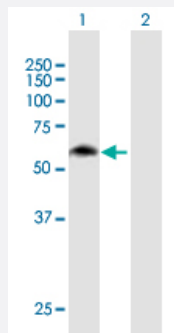
Size 50 ug

Applications



Western Blot (Tissue lysate)

MON1B MaxPab polyclonal antibody. Western Blot analysis of MON1B expression in human kidney.



Western Blot (Transfected lysate)

Western Blot analysis of MON1B expression in transfected 293T cell line ([H00022879-T01](#)) by MON1B MaxPab polyclonal antibody.

Lane 1: MON1B transfected lysate(60.17 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human MON1B protein.

Immunogen

MON1B (NP_055755, 1 a.a. ~ 547 a.a) full-length human protein.

Sequence	MEVGGDTAAPAPGGAEDLEDTQFPSEEAREGGGVHAVPPDPEDEGLEETGSKDKDQPPSPSP PPQSEALSSTSRWLWSPAAPENSPTCSPSSSGGQGGDPSDEEWSRQRKHVFLSEAGKPIYSR YGSVEALSATMGVMTALVSFVQSAGDAIRAIYAEDHKLVLQGGPLLLVAMSRTSQSAAQLRGEL LAVHAQIVSTLTRASVARIFAHKQNYDLRRLLAGSERTLDRLLDSMEQDPGALLLGAVRCVPLARP LRDALGALLRRCTAPGLALSVLAVGGRLITAAQERNVLAECRLDPADLQLLLDWVGAPAFAGA WAPVCLPRFNPDGFFYAYVARLDAMPVCLLLLGTQREAFHMAACRRLVEDGMHALGAMRALG EAASFNSASSASAPAYSVQAVGAPGLRHFLYKPLDIPDHRQLPQFTSPELEAPYSREEERQRLS DLYHRLHARLHSTSRPLRLIYHVAEKETLLAWVTSKFELYTCLSPLVTKAGAILVVTKLLRWVKKEE DRLFIRYPPKYSTPPATSTDQAAHNGLFTGL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87); Rat (94)
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)

MON1B MaxPab polyclonal antibody. Western Blot analysis of MON1B expression in human kidney.

[Protocol Download](#)

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[Protocol Download](#)

Gene Info — MON1B

Entrez GeneID	22879
GeneBank Accession#	NM_014940
Protein Accession#	NP_055755

Gene Name	MON1B
Gene Alias	HSRG1, SAND2
Gene Description	MON1 homolog B (yeast)
Omim ID	608954
Gene Ontology	Hyperlink
Other Designations	HSV-1 stimulation-related gene 1 MON1 homolog B

Publication Reference

- [TBC1D18 is a Rab5-GAP that coordinates endosome maturation together with Mon1.](#)

Shu Hiragi, Takahide Matsui, Yuriko Sakamaki, Mitsunori Fukuda.

The Journal of Cell Biology 2022 Dec; 221(12):e202201114.

Application: WB-Tr, Dog, MDCK cells

Disease

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