

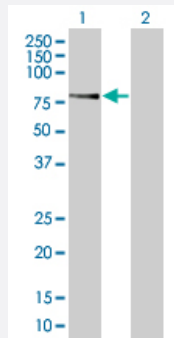
MaxPab®

GTPBP1 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009567-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of GTPBP1 expression in transfected 293T cell line ([H00009567-T01](#)) by GTPBP1 MaxPab polyclonal antibody.

Lane 1: GTPBP1 transfected lysate(64.24 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human GTPBP1 protein.
Immunogen	GTPBP1 (ENSP00000334787, 1 a.a. ~ 584 a.a) full-length human protein.
Sequence	MDEGCGETIYVIGQGS DGTEYGLSEADMEASYATVKSM AEQIEADVILLRERQEAGGRVRDYLVR KRVGDNDFLEVRVAVVGNVDAGKSTLLGVLTHGELDN GRGFARQKLFRHKHEIESGRTSSVGND ILGFDSEGNVVKPD SHGGSLEWTKICEKSTKVITFIDLAGHEKYLKTTVFGMTGHLPDFCMLMVG SNAGVGMTKEHLGLALALNVPVFVVVT KIDMCPANILQETL KLLQRLLKSPGCRKIPVLVQSKDDV VTASNFSSERMCP IFQISNVTGENLDLLKMFLNLLSPRTSYREEEPAEFQIDDTYSVPGVGT VVSG TTLRGLIKLNDTLLLGPDP LGNFLSIAVKSIHRKMPVKEVRGGQTASFALKKIKRSSIRKGMVMVS PRLNPQASWEFEAEILVLHPTTISPRYQAMVHCGSIRQTATILSMDKDCLRTGDKATVHFRFIKTP EYLHIDQRLVFREGRTKAVGTITKLLQTTNNSPMNSKPQQIKMQSTKKGPLTKRDEGGPSGGPAV GAPPPGDEASSVGAGQPAASSNLQPQPKPSSGGRRRGGQRHKVKSQGACVTPASGC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (97)
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.

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[Protocol Download](#)

Gene Info — GTPBP1

Entrez GeneID[9567](#)**GeneBank Accession#**[ENST00000335466](#)**Protein Accession#**[ENSP00000334787](#)**Gene Name**

GTPBP1

Gene Alias

GP-1, GP1, HSPC018, MGC20069

Gene Description

GTP binding protein 1

Omim ID[602245](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene is upregulated by interferon-gamma and encodes a protein that is a member of the AG P11/GTPBP1 family of GTP-binding proteins. A structurally similar protein has been found in mouse, where disruption of the gene for that protein had no observable phenotype. [provided by RefSeq]

Other Designations

G-protein 1|OTTHUMP00000028811