

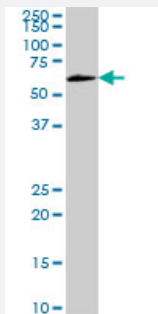
MaxPab®

GBP2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00002634-B01P

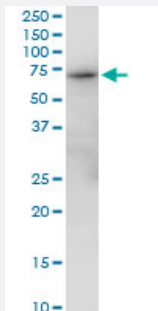
Size 50 ug

Applications



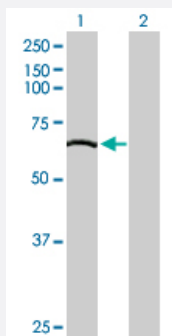
Western Blot (Tissue lysate)

GBP2 MaxPab polyclonal antibody. Western Blot analysis of GBP2 expression in human liver.



Western Blot (Cell lysate)

GBP2 MaxPab polyclonal antibody. Western Blot analysis of GBP2 expression in HeLa.



Western Blot (Transfected lysate)

Western Blot analysis of GBP2 expression in transfected 293T cell line ([H00002634-T02](#)) by GBP2 MaxPab polyclonal antibody.

Lane 1: GBP2 transfected lysate(65.01 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human GBP2 protein.

Immunogen	GBP2 (AAH73163, 1 a.a. ~ 591 a.a) full-length human protein.
Sequence	MAPEINLPGPMSLIDNTKGQLVVNPEALKILSAITQPVVVAVMGLYRTGKSYLMNKLAKKNGFSL GSTVKSHTKGMWVCVPHPKKPEHTLVLLDTEGLGDIKGDNENDSWIFALAILLSSTFVYNSMGT INQQAMDQLHYVTELTDRIKANSSPGNNSVDDSAFVSFFPAFVWTLRDFTLELEVDPGEPITADD YLELSLKLKRGTDKKSFSFNDPRLCIRKFFPKRKCFVFDWPAPKKYLAHLEQLKEEELNPDFIEQ VAEFCSYLSHSNVKTLGGIPVNGPRLESLVLTYNNAISSGDLPCRENAVLALAQIENSAAVEKAIA HYEQMGQKVQLPTETLQELLDLHRDSEREAIEVFMKNSFKDQVDMFQRKLGAQLEARRDDFC KQNSKASSDCCMALLQDIFGPLEEDVKQGTFSKPGGYRLFTQKLQELKNKYQVPRKGIQAKEVL KKYLESKEDVADALLQTDQSLSEKEKAIEVERIKAESAEAAKKMLEEIQKKNEEMMEQKEKSYQE HVKQLTEKMERDRAQLMAEQEKTALKLQEQERLLKEGFENESKRLQKDWDIQMRKSLEPICN IL
Host	Mouse
Reactivity	Human
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)

GBP2 MaxPab polyclonal antibody. Western Blot analysis of GBP2 expression in human liver.

[Protocol Download](#)

- Western Blot (Cell lysate)

GBP2 MaxPab polyclonal antibody. Western Blot analysis of GBP2 expression in HeLa.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of GBP2 expression in transfected 293T cell line ([H00002634-T02](#)) by GBP2 MaxPab polyclonal antibody.

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Gene Info — GBP2

Entrez GeneID	2634
GeneBank Accession#	BC073163
Protein Accession#	AAH73163
Gene Name	GBP2
Gene Alias	-
Gene Description	guanylate binding protein 2, interferon-inducible
Omim ID	600412
Gene Ontology	Hyperlink
Gene Summary	Interferons are cytokines that have antiviral effects and inhibit tumor cell proliferation. They induce a large number of genes in their target cells, including those coding for the guanylate-binding proteins (GBPs). GBPs are characterized by their ability to specifically bind guanine nucleotides (GMP, GDP, and GTP). The protein encoded by this gene is a GTPase that converts GTP to GDP and GMP. [provided by RefSeq]
Other Designations	OTTHUMP00000012393

Disease

- [Hepatitis B](#)