

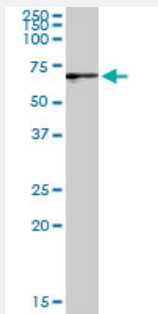
MaxPab®

GBP2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00002634-D01P

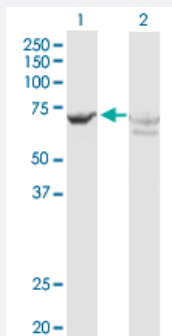
Size 100 ug

Applications



Western Blot (Tissue lysate)

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



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(67.20 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

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

Immunogen

GBP2 (AAH73163.1, 1 a.a. ~ 591 a.a) full-length human protein.

Sequence	MAPEINLPGPMSLIDNTKGQLVVNPEALKILSAITQPVVVVAIVGLYRTGKSYLMNKLAKKNGFSL GSTVKSHTKGMWVCVPHPKPEHTLVLLDTEGLGDIKGDNENDSWIFALALLSSTFVYNSMGT INQQAMDQLHYVTELTDRIKANSSPGNNSVDDSDAFVSFFPAFVWTLRDFTLELEVDGEPITADD YLELSLKLKRGTDKKSFSFNDPRLCIRKFFPKRKCFVFDWPAPKKYLAHLEQLKEEELNPDFIEQ VAEFCSYLSHSNVKTLGGIPVNGPRLESVLTYVNAISSGDLPCRENAVLALAQIENSAAVEKAIA HYEQQMGGKVQLPTETLQELLDLHRDSEREAIEVFMKNSFKDQMFQRKLGAQLEARRDDFC KQNSKASSDCCMALLQDIFGPLEEDVKQGTFSKPGGYRLFQKLQELKNKYQVPRKGIQAKEVL KKYLESKEDVADALLQTDQSLSEKEKAIEVERIKAESAEAAKKMLEEIQKKNEEMMEQKEKSYQE HVKQLTEKMERDRAQLMAEQEKTALKLQEQRLLKEGFENESKRLQKDIWDIQMRKSLEPICN IL
Host	Rabbit
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.

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- Western Blot (Tissue lysate)

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — GBP2

Entrez GeneID	2634
GeneBank Accession#	BC073163
Protein Accession#	AAH73163.1
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](#)