

DNAxPAb

Hard-to-Find
Antibody

GBP2 DNAxPab

Catalog # H00002634-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GBP2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAPEINLPGPMSLIDNTKGQLVVNPEALKILSAITQPVVVAVAGLYRTGKSYLMNKLAKKNGFSLGSTVKSHTKGMWCVPHPKPEHTLVLLDTEGLGDIEKGDNENDSWIFALAILLSSTFVYNSMGTINQQAMDQLHYVTELTDRIKANSSPGNNSVDDSDAFVSFFPAFVWTLRDFTLELEVDPGEPITADDYLELSLKLKRGTDKKSFSFNDPRLCIRKFFPKRKCFVFDWPAPKKYLAHLEQLKEEELNPDFIEQVAEFCSYLSHSNVKTLGGIPVNGPRLESVLTYVNAISSGDLPCRENAVLALAQIENSAAVEKAIAHYEQMGQKVQLPTETLQELLDLHRDSEREAIEVFMKNSFKDQVDMFQRKLGAQLEARDDFCQNSKASSDCCMALLQDIFGPLEEDVKQGTFSKPGGYRLFTQKLQELKNKYQVPRKGIQAKEVLKKYLESKEDVADALLQTDQSLSEKEKAIEVERIKAESAEAAKKMLEEIQKKNEEMMEQKEKSYQEHVKQLTEKMERDRAQLMAEQEKTALKLQEQRLLKEGFENESKRLQKDWDIQMRKSLEPICN IL
Host	Rabbit
Reactivity	Human
Purification	Protein A
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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — GBP2

Entrez GeneID [2634](#)

GeneBank Accession# [BC073163.1](#)

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](#)