

DNAxPAb

Hard-to-Find
Antibody

GBP1 DNAxPab

Catalog # H00002633-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human GBP1 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MASEIHMTGPMCLIENTNGRLMANPEALKILSAITQPMVVVAIVGLYRTGKSYLMNKLAKKKKGFSLGSTVQSHTKGMMWCVPHPKPGHILVLLDTEGLGDVEKGDNQNDWIFALAVLLSSTFVYNSIGTINQQAMDQLYYVTELTTHIRSKSSPDENENEVEDSADFVSFFPDFVWTLRDFSLDLEADGQPLTPDEYLTYSCLKKKGTSQKDETFNLPRLCIRKFFPKKKCFVDRPVHRRKLAQLEKLQDEELDPEFVQQVADFCSYIFSNSKTKTLSSGGIQVNGPRLESLVLTYNNAISSGDLPCMENAVLALAQIENSAVQKAIHAEQQMGQKVQLPTESLQELLDLHRDSEAEIEVFIRSSFKDVDHLFQKELAAQLEKKRDFCKQNQEASSDRCSGLLQVIFSPLEEEVKAGYSKPGGYRLFVQKLQDLKKKYEEPRKGIQAEILQTYLKSKESTMDAILQTDQTLTEKEKEIEVERVKAESAQASAKMLQEMQRKNEQMMEQKERSYQEHLKQLTEKMENDRVQLLKEQERTLALKLQEQEQLLKEGFQKESRIMKNEIQDLQTKMRRRKA

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 — GBP1

Entrez GeneID [2633](#)

GeneBank Accession# [NM_002053.1](#)

Protein Accession# [NP_002044.1](#)

Gene Name GBP1

Gene Alias -

Gene Description guanylate binding protein 1, interferon-inducible, 67kDa

Omim ID [600411](#)

Gene Ontology [Hyperlink](#)

Gene Summary Guanylate binding protein expression is induced by interferon. Guanylate binding proteins are characterized by their ability to specifically bind guanine nucleotides (GMP, GDP, and GTP) and are distinguished from the GTP-binding proteins by the presence of 2 binding motifs rather than 3. [provided by RefSeq]

Other Designations OTTHUMP00000012352

Disease

- [Multiple Sclerosis](#)