

DNAxPAb

Hard-to-Find
Antibody

GBP7 DNAxPab

Catalog # H00388646-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GBP7 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MASEIHMPGPVCLTENTKGHLVVNSEALEILSAITQPVVVVAVGLYRTGKSYLMNKLAKGNKGFPLGCTVKSETKGMMWCVPHPSKPNHTLILLDTEGLGDMEKSDPKSDSWIFALAVLLSSSFVYNMGTHNQALEQLHYVTELTIRAKSCPRPDEVEDSSEFVSFFPDFMTVRDFTLELKLKGHPITEDEYLENALKLISGKNPQIQNSNKPREWIRHFFPKQKCFVDFRPINDKKLLHVEEVREDQLDSNFMQSENFCSYIFTHAKTKTLREGILVTGNRLGMLVETYLDAINSATPCLENAMAVLAQCENSAAVQRAANHYSQQMAQQVRFPDLDLQELLDVHAVCEREAAVFMEYSFKDKSQEFQKKLVDTMEKKKEDFVLQNEEASAKYCQAEKRLSELLTESISRGTFVPGGHNIYEAKKKIEQDYTLVPRKGVKADEVLQSFLQSQVVEESILQSDKALTAGEKAAIAKQAKKEAAEKEQELLRQKQKEQQQMMEAQERSFQENIAQLKKKMERERENYMRELKMLSHKMKVLEELLTEGFKEIFESLNEEINRLKEQIEAAENEEP SVFSQILDVAGSIFIAALPGAALKVDLGMKILSSLCNRLRNPGKKIIS
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 — GBP7

Entrez GeneID [388646](#)

GeneBank Accession# [BC156123.1](#)

Protein Accession# [AA156124.1](#)

Gene Name GBP7

Gene Alias FLJ38822, GBP4L

Gene Description guanylate binding protein 7

Gene Ontology [Hyperlink](#)

Gene Summary Guanylate-binding proteins, such as GBP7, are induced by interferon and hydrolyze GTP to both GDP and GMP (Olszewski et al., 2006 [PubMed 16689661]).[supplied by OMIM]

Other Designations OTTHUMP00000012389|guanylate binding protein 4-like

Disease

- [Genetic Predisposition to Disease](#)
- [Malaria](#)