

DNAXPAb

Hard-to-Find
Antibody

GAB3 DNAXPab

Catalog # H00139716-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GAB3 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MSAGDAVCTGWLVKSPPERKLQRYAWRKRFVLRGRMSGNPDVLEYRKNHSSKPIRVIDLS ECAVWKHVGPSFVRKEFQNNFVFMKTTSRTFYLVAKTEQEMQVWVHSISQVCNLGHLEDGADS MESLSYTPSSLQPSSASSLLTAHAASSSLPRDDPNTNAVATEETRSESELLFLPDYLVLSNCETG RLHHTSLPTRCDSWSNSDRSLEQASFDDVFVDCQLPLSSHVLVHPSCHGSGAQEVPSSRPQA ALWSREINGPPRDHLSSSPLESSLSTIQVDKNQGS LPCGAKELDIMSNTPPPRPPKPSHLSER RQEEWSTHSGSKKPECTLVPRRISLSGLDNMRTWKADVEGQSLRHRDKRLSLNLP CRFSPMYP TASASIEDSYVPMSPQAGASGLGPHCSPDDYIPMNSGSISSPLPELPANLEPPP VNRDLKPQRKS RPPPLDLRNLSIIREHASLTRTRTVPCSR TSFLSPERNGINSARFFANPVSREDEESYIEME EHRTA SSLSSGALTWTKKFSLDYLALDFNSASPAPMQQKLLLSEEQRVDYVQVDEQKTQALQSTKQEW TDERQSKV
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 — GAB3

Entrez GeneID [139716](#)

GeneBank Accession# [NM_080612.1](#)

Protein Accession# [NP_542179.1](#)

Gene Name GAB3

Gene Alias -

Gene Description GRB2-associated binding protein 3

Omim ID [300482](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is a member of the GRB2-associated binding protein gene family. These proteins are scaffolding/docking proteins that are involved in several growth factor and cytokine signaling pathways, and they contain a pleckstrin homology domain, and bind SHP2 tyrosine phosphatase and GRB2 adapter protein. The protein encoded by this gene facilitates macrophage differentiation. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations DOS/Gab family member 3|Gab3 protein|Gab3 scaffolding protein|OTTHUMP00000026055

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)