

DNAxPAb

Hard-to-Find
Antibody

GPSM1 DNAxPab

Catalog # H00026086-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GPSM1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEASCLELALEGERLCKAGDFKTGVAFFEAAVQVGTEDLKTLSAIYSQLGNAYFYLKEHGRALEY HKHDLLLARTIGDRMGEEKASGNLGNTLKVLRGFDEAAVCCQQRHLSIAQEQGDKVGEARALYNIG NVYHAKGKQLSWNAANATQDPGHLPPDVRETLCKASEFYERNLSLVKELGDRAAQGRAYGNLG NTHYLLGNFTEATTFHKERLAIKEFGDKAAERRAYSNLGNHVFLGRFDVAAEYKKTLQLSRQL RDQAVEAQACYSLGNTYTLLQDYERAAEYHLRHLLIAQELADRVGEGRACWSLGNAYVSMGRPA QALTFAKKHLQISQEIHDRHGETARMNVACLQLVLGRLTSPAASEKPDLAGYEAQGEFQGGCGG VLLPTGTDRIRSCGGVGSRPGQHGGGGSRQKMAPTSQFFLASGTAQA
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 — GPSM1

Entrez GeneID	26086
GeneBank Accession#	BC009979
Protein Accession#	AAH09979
Gene Name	GPSM1
Gene Alias	AGS3, DKFZp727I051
Gene Description	G-protein signaling modulator 1 (AGS3-like, C. elegans)
Omim ID	609491
Gene Ontology	Hyperlink
Gene Summary	G proteins propagate intracellular signals initiated by G protein-coupled receptors. GPSM1, a receptor-independent activator of G protein signaling, is one of several factors that influence the basal activity of G protein signaling systems (Pizzinat et al., 2001 [PubMed 11278352]).[supplied by OMIM]
Other Designations	1810037C22Rik G-protein signalling modulator 1 (AGS3-like, C. elegans) OTTHUMP00000022584 OTTHUMP00000046384 OTTHUMP00000046385 activator of G-protein signaling 3