

DNAxPAb

Hard-to-Find
Antibody

FNTA DNAxPab

Catalog # H00002339-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FNTA DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAATEGVGEEAAGGEGPGQPAQPPPQPHPPPPQQQHKEEMAAEAGEAVASPMDDGFVSLDSP SYVLYRDRAEWADIDPVPQNDGPNPVVQIYSDKFRDVYDYFRAVLQRDERSERAFKLTRDAIELN AANYTVWHFRRVLLKSLQKDLHEEMNYTAIIIEQPKNYQVWHHRRVLVEWLRDPSQELEFIADILN QDAKNYHAWQHRQWVIQEFKLWDNELQYVDQLLKEDVRNNSVWNQRYFVISNTTGYNDRAVLE REVQYTLMIKLVPHNESAWNYLKGILQDRGLSKYPNLLNQLLDLQPSHSSPYLIAFLVDIYEDMLE NQCDNKEDILNKALELCEILAKEKDTIRKEYWRYIGRSLQSKHSTENDSPTNVQQ
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 — FNTA

Entrez GeneID	2339
GeneBank Accession#	BC017029.1
Protein Accession#	AAH17029.1
Gene Name	FNTA
Gene Alias	FPTA, MGC99680, PGGT1A, PTAR2
Gene Description	farnesyltransferase, CAAX box, alpha
Omim ID	134635
Gene Ontology	Hyperlink
Gene Summary	Prenyltransferases attach either a farnesyl group or a geranylgeranyl group in thioether linkage to the cysteine residue of protein's with a C-terminal CAAX box. CAAX geranylgeranyltransferase and CAAX farnesyltransferase are heterodimers that share the same alpha subunit but have different beta subunits. This gene encodes the alpha subunit of these transferases. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq]
Other Designations	FTase-alpha GGTase-I-alpha farnesyltransferase alpha-subunit protein prenyltransferase alpha subunit repeat containing 2 ras proteins prenyltransferase alpha type I protein geranyl-geranyltransferase alpha subunit

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [Metabolic Syndrome X](#)