

DNAXPAb

Hard-to-Find
Antibody

GEM DNAXPab

Catalog # H00002669-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GEM DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MTLNNVTMRQGTVMQPPQQQRWSIPADGRHLMVQKEPHQYSHRNRHSATPEDHCRRSWSSDS TDSVISSESGNTYYRVVLIGEQQGVGKSTLANIFAGVHDSMDSDCEVLGEDTYERTLMVDGESATIIL LDMWENKGENEWLHDHCMQVGDAYLVYSITDRASFEKASELRQLRRARQTEDIPILVGNKSDLV RCREVSVSEGRACAVVFDCKFIETSAAVQHNVKELFEGIVRQVRLRRDSKEKNERRLAYQKRKE SMPRKARRFWGKIVAKNNKNMAFKLKSCHDLSVL
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 — GEM

Entrez GeneID	2669
GeneBank Accession#	BC022010.1
Protein Accession#	AAH22010.1
Gene Name	GEM
Gene Alias	KIR, MGC26294
Gene Description	GTP binding protein overexpressed in skeletal muscle
Omim ID	600164
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene belongs to the RAD/GEM family of GTP-binding proteins. It is associated with the inner face of the plasma membrane and could play a role as a regulatory protein in receptor-mediated signal transduction. Alternative splicing occurs at this locus and two transcript variants encoding the same protein have been identified. [provided by RefSeq]
Other Designations	GTP-binding mitogen-induced T-cell protein GTP-binding protein overexpressed in skeletal muscle kinase-inducible Ras-like protein