

DNAXPAb

Hard-to-Find
Antibody

FIS1 DNAXPab

Catalog # H00051024-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FIS1 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MEAVLNELVSVEDLLKFEKKFQSEKAAGSVSKSTQFEYAWCLVRSKYNDDIRKGMVLEEELLPKG SKEEQRDYVFFYLAVGNYRLKEYEKALKYVRGLLQTEPQNNQAKELERLIDKAMKKDGLVGMAMG GMALGVAGLAGLIGLAVSKSKS
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 — FIS1

Entrez GeneID [51024](#)**GeneBank Accession#** [BC003540.1](#)**Protein Accession#** [AAH03540.1](#)**Gene Name** FIS1**Gene Alias** CGI-135, TTC11**Gene Description** fission 1 (mitochondrial outer membrane) homolog (S. cerevisiae)**Omim ID** [609003](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The balance between fission and fusion regulates the morphology of mitochondria. TTC11 is a component of a mitochondrial complex that promotes mitochondrial fission (James et al., 2003 [PubMed 12783892]).[supplied by OMIM]

Other Designations H_NH0132A01.6|tetratricopeptide repeat domain 11