

DNAXPab

Hard-to-Find
Antibody

PARS2 DNAXPab

Catalog # H00025973-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human PARS2 DNA using DNAX™ Immune technology.

Technology [DNAX™ Immune](#)

Immunogen Full-length human DNA

Sequence MEGLLTRCRALPALATCSRQLSGYVPCRFHHCAPRRGRRLLSRVFQPQNLREDRVLSLQDKSD
DLTCKSQRLMLQVGLYPASPGCYHLLPYTVRAMEKLVVRIDQEMQAIGGQKVNMPSLSPAELWQ
ATNRWDLMGKELLRLDRHGKEYCLGPTHEEAITALIASQKKLSYKQLPFLLYQVTRKFRDEPRPR
FGLLRGREFYMKDMYTFDSSPEAAQQTYSLVCDAYCSLFNKLGLPFVKVQADVGTIGGTVSHEF
QLPVDIGEDRLAICPRCSFSANMETLDLSQMNCPCQGPLTKTKGIEVGHTFYLGTKYSSIFNAQF
TNVCGKPTLAEMGCYGLGVTRILAAAIEVLSTEDCVRWPSLLAPYQACLIPPKGSKEQAASELIG
QLYDHTEAVPQLHGEVLLDDRTHLTIGNRLKDANKFGYPFVFIAGKRALEDPAHFEVWCQNTGEV
AFLTKDGVMDLLTPVQTV

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 — PARS2

Entrez GeneID	25973
GeneBank Accession#	NM_152268.2
Protein Accession#	NP_689481.2
Gene Name	PARS2
Gene Alias	DKFZp727A071, MGC14416, MGC19467, MT-PRORS
Gene Description	prolyl-tRNA synthetase 2, mitochondrial (putative)
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000011559 proline tRNA ligase 2, mitochondrial (putative) prolyl-tRNA synthetase (mitochondrial)(putative) prolyl-tRNA synthetase, mitochondrial (putative)

Pathway

- [Aminoacyl-tRNA biosynthesis](#)