

DNAxPAb

Hard-to-Find
Antibody

TARS2 DNAxPab

Catalog # H00080222-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TARS2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MALYQRWRCLRLQGLQACRLHTAVVSTPPRWLAERLGLFEELWAAQVKRLASMAQKEPRTIKIS LPGGQKIDAVAWNTTPYQLARQISSTLADTAVAAQVNGEPYDLERPLETDSDLRFLTFDSPEGKA VFWHSSSTHVLGAAAQFLGAVLCRGPSTEYGFYHDFFLGKERTIRGSELPVLERICQELTAAARP FRRLEASRDQLRQLFKDNPFKLHLIEEKVTGPTATVYGCGLVDLCQGPHLRHTGQIGGLKLLSNS SSLWRSSGAPETLQRVSGISFPTTELLRVWEAWREEAELRDHRRIGKEQELFFFHELSPGSCFFL PRGTRVYNALVAFIRAEYAHRGFSEVKPTLFTSTKLWEQSGHWEHYQEDMFAVQPPGSDRPPSS QSDDSTRHITDLALKPMNCPAHCLMFAHRPRSWRELPLRLADFGALHRAEASGGLGGLTRLRC FQQDDAHIFCTTDQLEAEIQSCLDFLRSVYAVLGFSLALSTRPSGFLGDPCLWDQAEQVLKQA LKEFGEPWDLNSGDGAFYGPKIDVHLHDALGRPHQCCTIQLDFQLPLRFDLQYKGQAGALERP LIHRAVLGSVERLLGVLAESCGGKWPLWLSPFQVVVIPVGSEQEEYAKEAQQSLRAAGLVSDLD ADSGTLSSRRIRRAQLAHYNFQFVVGQKEQSKRTVNIRTRDNRRLGEWDLPEAVQRLVELQNTRV PNAEEIF
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 — TARS2

Entrez GeneID	80222
GeneBank Accession#	NM_025150.3
Protein Accession#	NP_079426.2
Gene Name	TARS2
Gene Alias	FLJ12528, TARSL1
Gene Description	threonyl-tRNA synthetase 2, mitochondrial (putative)
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000014939 threonine tRNA ligase 2, mitochondrial threonyl-tRNA synthetase 2, mitochondrial threonyl-tRNA synthetase-like 1

Pathway

- [Aminoacyl-tRNA biosynthesis](#)

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)