

DNAxPAb

Hard-to-Find
Antibody

YARS2 DNAxPAb

Catalog # H00051067-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human YARS2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAAPILRSFSWGRWSGTLNLSVLLPLGLRKAHSGAQGLLAAQKARGLFKDFFPETGTKIPELFD DRGTASFPQTYCGFDPTADSLHVGHLLALLGLFHLQRAGHNVIALVGGATARLGDPSSGRTKERE ALETERVRANARALRLGLEALAAHQQLFTDGRSWGSTVLDNSAWYQKQHLVDFLAAVGGHF RMGTLLSRQSVQLRLKSPEGMSLAEFFYQVLQAYDFYLFQRYGCRVQLGGSDQLGNIMSGYEFI NKLTTGEDVFGITVPLITSTTGAKLGKSAGNAVWLNDRDKTSPFELYQFFVRQPDDSVRYLKLFTFL PLPEIDHIMQLHVKEPERRGPQKRLAAEVTKLHGREGLDSAKRCTQALYHSSIDALEVMSDQEL KELFKEAPFSEFFLDPGTSVLDTCRKANAIPDGRGYRMITEGGVSINHQQVTNPESVLIVGQHILK NGLSLLKIGKRNFYIKWLQL
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 — YARS2

Entrez GeneID	51067
GeneBank Accession#	NM_001040436.1
Protein Accession#	NP_001035526.1
Gene Name	YARS2
Gene Alias	CGI-04, FLJ13995, TYRRS, mt-TyrRS
Gene Description	tyrosyl-tRNA synthetase 2, mitochondrial
Omim ID	610957
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	tyrosine tRNA ligase 2, mitochondrial

Pathway

- [Aminoacyl-tRNA biosynthesis](#)