

DNAPab

Hard-to-Find
Antibody

PRPS2 DNAPab

Catalog # H00005634-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PRPS2 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MPNVLFSGSSHQDLSQRVADRLGLELGKVVTKKFSNQETSVEIGESVRGEDVYIIQSGCGEINDN LMELLIMINACKIASSSRVTAVIPCFPYARQDKKDKSRAPISAKLVANMLSVAGADHIITMDLHASQI QGFFDIPVDNLYAEPVQLQWIRENIAEWKNCIIVSPDAGGAKRVTSIADRLNVEFALIHKKERKKANE VDRMVLVGDKDRVAILVDDMADTCGTICHAADKLLSAGATKVYAILTHGIFSGPAISRINNAAFEAVVVTNTIPQEDKMKHCTKIQVIDISMLAEAIRRTHNGESVSYLFSHVPL
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 — PRPS2

Entrez GeneID	5634
GeneBank Accession#	NM_002765.3
Protein Accession#	NP_002756.1
Gene Name	PRPS2
Gene Alias	PRSII
Gene Description	phosphoribosyl pyrophosphate synthetase 2
Omim ID	311860
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000022921 PPRibP synthetase PRS II

Pathway

- [Biosynthesis of alkaloids derived from histidine and purine](#)
- [Biosynthesis of plant hormones](#)
- [Metabolic pathways](#)
- [Pentose phosphate pathway](#)
- [Purine metabolism](#)