

DNAxPab

Hard-to-Find
Antibody

TKT DNAxPab

Catalog # H00007086-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TKT DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MESYHKPDQQKLQALKDTANLRRISSIQATTAAGSGHPTSCCSAAEIMAVLFFHTMRYKSQDPRN PHNDRFVLSKGHAAPILYAVWAEAGFLAEAELLNLRKISSDLDGHPVPKQAFSTDVATGSLGQGLG AACGMAYTGKYFDKASYRVYCLLDGDELSEGSVWEAMAFASYKLDNLVAILDINRLGQSDPAPL QHQMIDIQKRCEAFGWHAIIVDGHVSVEELCKAFGQAKHQPTAIIAKTFKGRGITGVEDKESWHGKP LPKNMAEQIIQEISQIQSKKKILATPPQEDAPSVDIANIRMPSLPSYKVGDKIATRKYGQALAKLGH ASDRIALDGDTKNSTFSEIFKKEHPDRFIECYAEQNMVSIAGCATRNRTVPFCSTFAAFFTRA FDQIRMAAISESNINLCGSHCGVSGEDGPSQMALEDLAMFRSVPTSTVFYPSDGVATEKAVELAANT KGICFIRTSRPENAIYNNNEDFQVGQAKVVLKSKDDQVTVIGAGVTLHEALAAAELLKKEKINIRVL DPFTIKPLDRKLILDSARATKGRILTVEDHYEYGGIGEAVSSAVVGEPGITVTHLAVNRVPRSGKPA ELLKMFIDRDAIAQAVRGLITKA
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 — TKT

Entrez GeneID [7086](#)

GeneBank Accession# [NM_001064.1](#)

Protein Accession# [NP_001055.1](#)

Gene Name TKT

Gene Alias FLJ34765, TKT1

Gene Description transketolase

Omim ID [277730 606781](#)

Gene Ontology [Hyperlink](#)

Other Designations -

Pathway

- [Biosynthesis of alkaloids derived from shikimate pathway](#)
- [Biosynthesis of phenylpropanoids](#)
- [Biosynthesis of plant hormones](#)
- [Carbon fixation in photosynthetic organisms](#)
- [Metabolic pathways](#)
- [Pentose phosphate pathway](#)