

DNAxPAb

Hard-to-Find
Antibody

RBKS DNAxPab

Catalog # H00064080-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RBKS DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAASGEPQRQWQEEVAAVVVVGSCMTDLVSLTSRLPKTGETIHGHKFFIGFGGKGANQCVQAA RLGAMTSMVCKV GKDSFGNDYIENLKQNDISTEFTYQTKDAATGTASIVNNEGQNIIVAGANLLL NTEDLRAAANVISRAKVMVCQLEITPATSLEALTMARRSGVKTLFNPAPAIADLDPQFYTLSDVFC CNESEAEILTGLTVGSAADAGEAALVLLKRGCVVITLGAEGCVVLSQTEPEPKHIPTEKVKAVDT TGAGDSFVGALAFYLAYPNLSLEDMLNRSNFIAAVSVQAAGTQSSYPYKDLPLTLF
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 — RBKS

Entrez GeneID [64080](#)**GeneBank Accession#** [NM_022128.1](#)**Protein Accession#** [NP_071411.1](#)**Gene Name** RBKS**Gene Alias** DKFZp686G13268, RBSK**Gene Description** ribokinase**Omim ID** [611132](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The ribokinase encoded by this gene belongs to the pfkB family of carbohydrate kinases. It phosphorylates ribose to form ribose-5-phosphate in the presence of ATP and magnesium as a first step in ribose metabolism. [provided by RefSeq]

Other Designations 5230400M11Rik

Pathway

- [Pentose phosphate pathway](#)

Disease

- [Tobacco Use Disorder](#)