

Product datasheet for TA342154

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Protein kinase Y linked (PRKY) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-PRKY antibody: synthetic peptide directed towards the N terminal of

human PRKY. Synthetic peptide located within the following region: MEAPGPAQAAAAESNSREVTEDAADWAPALCPSPEARSPEAPAYRLQDCD

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Affinity Purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 32 kDa

Gene Name: protein kinase, Y-linked, pseudogene

Database Link: NP 002751

Entrez Gene 5616 Human

<u>O43930</u>

Background: This gene is similar to The protein kinase, X-linked gene in The pseudoautosomal region of The

X chromosome. The gene is classified as a transcribed pseudogene because it has lost a coding exon that results in all transcripts being candidates for nonsense-mediated decay (NMD) and unlikely to express a protein. Abnormal recombination between This gene and a related gene on chromosome X is a frequent cause of XX males and XY females. [provided by

RefSeq, Jul 2010]





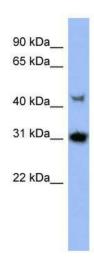
Protein kinase Y linked (PRKY) Rabbit Polyclonal Antibody – TA342154

Synonyms: OTTHUMP00000033227; protein kinase; Y-linked

Note: Immunogen Sequence Homology: Human: 100%

Protein Families: Druggable Genome, Protein Kinase

Product images:



WB Suggested Anti-PRKY Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: HepG2 cell lysate