

**Product Name: PRKY Rabbit Polyclonal Antibody**  
**Catalog #: APRab16501**



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## Summary

<b>Production Name</b>	PRKY Rabbit Polyclonal Antibody
<b>Description</b>	Rabbit Polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ELISA
<b>Reactivity</b>	Human,Rat,Mouse

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

## Immunogen

<b>Gene Name</b>	PRKY
<b>Alternative Names</b>	PRKY; Serine/threonine-protein kinase PRKY
<b>Gene ID</b>	5616.0
<b>SwissProt ID</b>	O43930.The antiserum was produced against synthesized peptide derived from human PRKY. AA range:61-110

## Application

<b>Dilution Ratio</b>	WB 1:500 - 1:2000. ELISA: 1:20000
<b>Molecular Weight</b>	34kD

## Background

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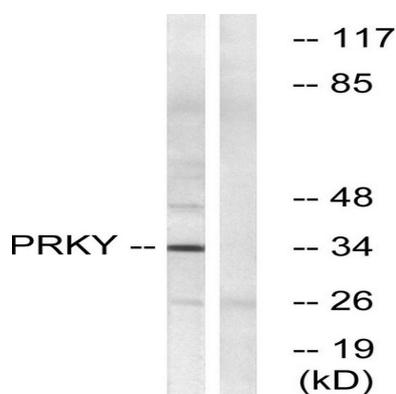
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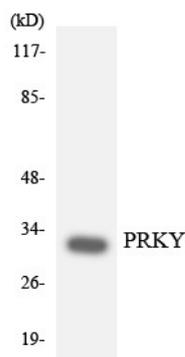
This gene is similar to the protein kinase, X-linked gene in the pseudoautosomal region of the X chromosome. The gene is classified as a transcribed pseudogene because it has lost a coding exon that results in all transcripts being candidates for nonsense-mediated decay (NMD) and unlikely to express 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],

## Research Area

## Image Data



Western blot analysis of lysates from Jurkat cells, using PRKY Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from COLO205 cells using PRKY antibody.

## Note

For research use only.