

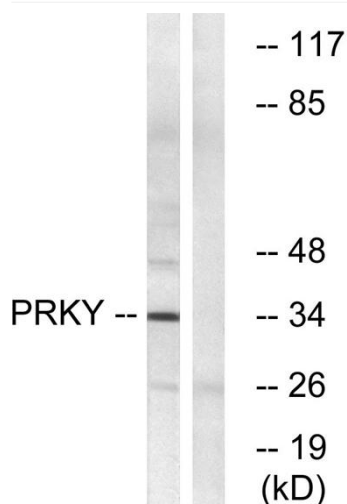


PRKY Polyclonal Antibody

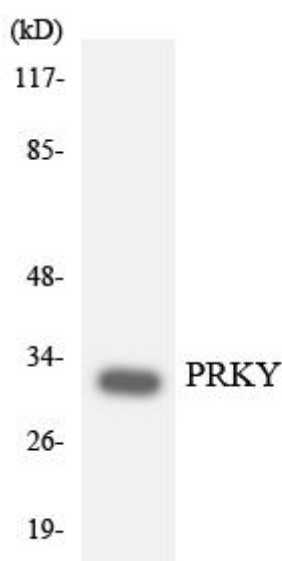
| | |
|----------------------------------|---|
| Catalog No | YP-Ab-14961 |
| Isotype | IgG |
| Reactivity | Human;Rat;Mouse; |
| Applications | WB;IHC;IF;ELISA |
| Gene Name | PRKY |
| Protein Name | Serine/threonine-protein kinase PRKY |
| Immunogen | The antiserum was produced against synthesized peptide derived from human PRKY. AA range:61-110 |
| Specificity | PRKY Polyclonal Antibody detects endogenous levels of PRKY protein. |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Source | Polyclonal, Rabbit,IgG |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000.. IF 1:50-200 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | PRKY; Serine/threonine-protein kinase PRKY |
| Observed Band | 34kD |
| Cell Pathway | |
| Tissue Specificity | Ubiquitous. |
| Function | |
| 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], |
| matters needing attention | Avoid repeated freezing and thawing! |
| Usage suggestions | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. |



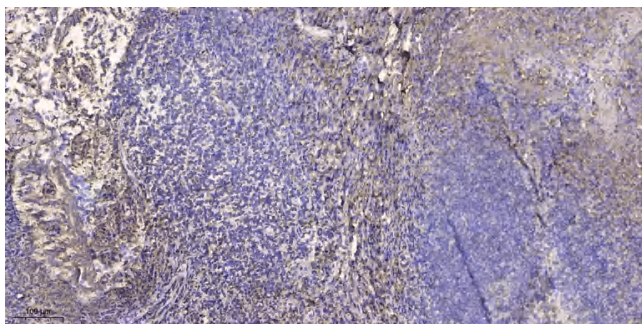
Products Images



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.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).