



PRKY Monoclonal Antibody

Catalog No	YP-mAb-14961
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
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 Monoclonal Antibody detects endogenous levels of PRKY protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
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.







Western Blot analysis of various cells using PRKY Monoclonal Antibody

PRKY

-- 48

-- 34

-- 26

-- 19

(kD)