



Cdk2 (phospho Thr160) Monoclonal Antibody

Catalog No	YP-mAb-16587
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CDK2
Protein Name	Cyclin-dependent kinase 2
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human Cdk2 (phospho Thr160)
Specificity	Phospho-Cdk2 (T160) Monoclonal Antibody detects endogenous levels of Cdk2 protein only when phosphorylated at T160.
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	CDK2; CDKN2; Cyclin-dependent kinase 2; Cell division protein kinase 2; p33 protein kinase
Observed Band	33930DA
Cell Pathway	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Nucleus, Cajal body. Cytoplasm. Endosome. Localized at the centrosomes in late G2 phase after separation of the centrosomes but before the start of prophase. Nuclear-cytoplasmic trafficking is mediated during the inhibition by 1,25-(OH)(2)D(3).
Tissue Specificity	Epithelium,Lung,Placenta,
Function	
Background	
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.

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