

## CDK4 (Phospho-Thr172) Antibody

Catalog No: #12403

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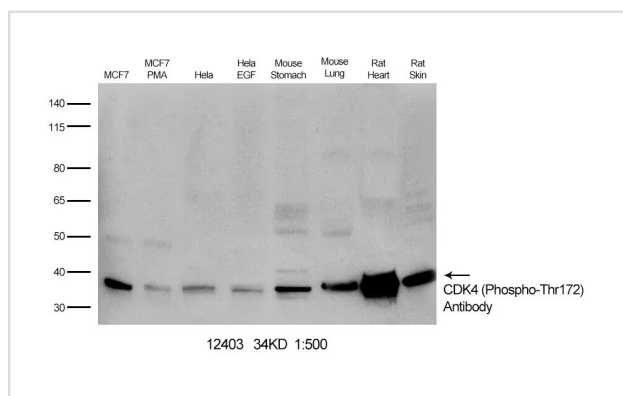
## Description

Product Name	CDK4 (Phospho-Thr172) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	CDK4 (Phospho-Thr172) Antibody detects endogenous levels of CDK4 only when phosphorylated at Thr172
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human CDK4 (Phospho-Thr172)
Target Name	CDK4
Modification	Phospho
Other Names	CDK4, Cell division protein kinase 4, Crk3, Cyclin-dependent kinase 4, CMM3, p34/cdk4, PSK-J3
Accession No.	Swiss-Prot#: P11802NCBI Gene ID: 1019
Uniprot	P11802
GeneID	1019;
Target Species	human
Calculated MW	34kd
Concentration	1.0mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C

## Application Details

Western blotting: 1:500 - 1:2000

## Images



Western blot analysis of CDK4 (Phospho-Thr172) on different lysates using CDK4 (Phospho-Thr172) Antibody #12403 at 1/500 dilution.

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Note: This product is for in vitro research use only