

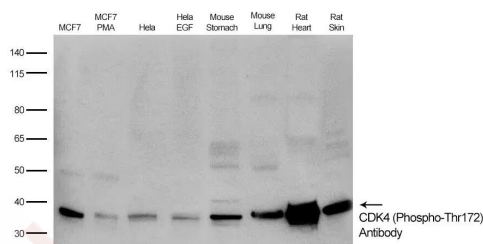
## Anti-Phospho-CDK4 (Thr172) Polyclonal Antibody

### Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat
Conjugation:	Unconjugated
Molecular Weight:	Theoretical: 34 kDa.
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

Verified Activity: 1. Western blot analysis of CDK4 (Phospho-Thr172) on different lysates using CDK4 (Phospho-Thr172) Antibody TMAC-00791 at 1/500 dilution.



Application:	WB
Recommended	WB: 1:500-2000

### Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	A synthesized phosphopeptide: human CDK4 around the phosphorylation site of Thr172
Antigen Species:	Human
Uniprot ID:	P11802
Synonyms:	p-CDK4 (T172);p-CDK4 (Thr172);CDK4 (p-T172);CDK4 (p-Thr172)

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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