

## CMPK1

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC IF

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

**Calculated MW:**22kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human CMPK1

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

CK; CMK; UMK; CMPK; UMPK; UMP-CMPK;

**Background:**

This gene encodes one of the enzymes required for cellular nucleic acid biosynthesis. This enzyme catalyzes the transfer of a phosphate group from ATP to CMP, UMP, or dCMP, to form the corresponding diphosphate nucleotide. Alternate splicing results in both coding and non-coding transcript variants.

*To place an order, please [Click HERE](#).*

**Catalog #:**A6561

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**51727

**Isotype:**IgG

**Swiss Prot:**P30085

**Purity:**Affinity purification

For research use only.