

## CLK1

**Reactivity:** Human Mouse

**Tested applications:** WB IHC IF

**Recommended Dilution:** WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:100

**Calculated MW:** 57kDa

**Observed MW:** Refer to figures

**Immunogen:**

Recombinant protein of human CLK1

**Storage Buffer:**

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

**Synonym:**

CLK; STY; CLK/STY;

**Catalog #:** A6887

**Antibody Type:**

Polyclonal Antibody

**Species:** Rabbit

**Gene ID:** 1195

**Isotype:** IgG

**Swiss Prot:** P49759

**Purity:** Affinity purification

For research use only.

**Background:**

This gene encodes a member of the CDC2-like (or LAMMER) family of dual specificity protein kinases. In the nucleus, the encoded protein phosphorylates serine/arginine-rich proteins involved in pre-mRNA processing, releasing them into the nucleoplasm. The choice of splice sites during pre-mRNA processing may be regulated by the concentration of transacting factors, including serine/arginine rich proteins. Therefore, the encoded protein may play an indirect role in governing splice site selection. Multiple transcript variants encoding different isoforms have been found for this gene.

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