

## SCYL1

**Reactivity:**Human Rat

**Tested applications:**WB IHC IF

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

**Calculated MW:**89kDa

**Observed MW:**Refer to Figures

**Immunogen:**

Recombinant protein of human SCYL1

**Storage Buffer:**

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

**Synonym:**

GKLP; NKTL; NTKL; P105; TAPK; TEIF; TRAP; HT019;

**Background:**

This gene encodes a transcriptional regulator belonging to the SCY1-like family of kinase-like proteins. The protein has a divergent N-terminal kinase domain that is thought to be catalytically inactive, and can bind specific DNA sequences through its C-terminal domain. It activates transcription of the telomerase reverse transcriptase and DNA polymerase beta genes. The protein has been localized to the nucleus, and also to the cytoplasm and centrosomes during mitosis. Multiple transcript variants encoding different isoforms have been found for this gene.

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

**Catalog #:**A6735

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**57410

**Isotype:**IgG

**Swiss Prot:**Q96KG9

**Purity:**Affinity purification

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