CLK1 Rabbit Polyclonal Antibody



CAB13653

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

16kDa/57kDa/61kDa

Applications:

ΙF

Reactivity:

Human

Antibody Information

Recommended dilutions: IF 1:50 - 1:100

11 1.30 - 1.10

Source: Rabbit

Isotype:

IgG

Purification: Affinity purification

Protein 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.

Immunogen information

Gene ID: 1195

Uniprot P49759

Synonyms:

CLK1; CLK; CLK/STY; STY

Immunogen:

Recombinant fusion protein containing a sequence corresponding

to amino acids 1-130 of human CLK1 (NP_004062.2).

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.