

CAB1796

Product Information

| | | | | | |
|---------------------|---------|----------------------|--------|--------------------|-----------------|
| Product SKU: | CAB1796 | Gene ID: | 1454 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

| | | | |
|-----------------------|-------|-------------------|--------------|
| Observed MW: | 47kDa | Conjugate: | Unconjugated |
| Calculated MW: | 47kDa | Isotype: | IgG |

Immunogen Information

Background: The protein encoded by this gene is a serine/threonine protein kinase and a member of the casein kinase I protein family, whose members have been implicated in the control of cytoplasmic and nuclear processes, including DNA replication and repair. The encoded protein is found in the cytoplasm as a monomer and can phosphorylate a variety of proteins, including itself. This protein has been shown to phosphorylate period, a circadian rhythm protein. Two transcript variants encoding the same protein have been found for this gene.

Recommended Dilution: WB,1:500 - 1:2000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

Synonyms: CKle; HCKIE; CKlepsilon; 1E

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 247-416 of human CSNK1E (NP_689407.1).

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