

CAB9100

Product Information

| | | |
|-----------------------------|-----------------------------|------------------------------------|
| Product SKU: CAB9100 | Gene ID: 6199 | Size: 20uL, 100uL |
| Clone No: ARC1790 | Host Species: Rabbit | Reactivity: Human,Mouse,Rat |

Additional Information

| | |
|-----------------------------|--------------------------------|
| Observed MW: 60kDa | Conjugate: Unconjugated |
| Calculated MW: 53kDa | Isotype: IgG |

Immunogen Information

Background: This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains a kinase catalytic domain and phosphorylates the S6 ribosomal protein and eukaryotic translation initiation factor 4B (eIF4B). Phosphorylation of S6 leads to an increase in protein synthesis and cell proliferation.

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

Synonyms: KLS; SRK; S6K2; S6KB; STK14B; S6KI(2); S6Kbeta; p70S6Kb; P70-beta; S6K-beta2; P70-beta-1; P70-beta-2; p70(S6K)-beta; p70 S6 Kinase 2

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-120 of human p70 S6 Kinase 2 (Q9UBS0).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.