

CAB1604

Product Information

|              |         |               |        |             |             |
|--------------|---------|---------------|--------|-------------|-------------|
| Product SKU: | CAB1604 | Gene ID:      | 1398   | Size:       | 20uL, 100uL |
| Clone No:    | -       | Host Species: | Rabbit | Reactivity: | Human,Mouse |

Additional Information

|                |       |            |              |
|----------------|-------|------------|--------------|
| Observed MW:   | 37kDa | Conjugate: | Unconjugated |
| Calculated MW: | 34kDa | Isotype:   | IgG          |

Immunogen Information

|                       |  |
|-----------------------|--|
| Background:           | This gene encodes a member of an adapter protein family that binds to several tyrosine-phosphorylated proteins. The product of this gene has several SH2 and SH3 domains (src-homology domains) and is involved in several signaling pathways, recruiting cytoplasmic proteins in the vicinity of tyrosine kinase through SH2-phosphotyrosine interaction. The N-terminal SH2 domain of this protein functions as a positive regulator of transformation whereas the C-terminal SH3 domain functions as a negative regulator of transformation. Two alternative transcripts encoding different isoforms with distinct biological activity have been described. |
| Recommended Dilution: | WB,1:500 - 1:2000  |
| Synonyms:             | p38; CRKII; CRK/CRKII  |
| Purification Method:  | Affinity purification  |
| Immunogen:            | Recombinant fusion protein containing a sequence corresponding to amino acids 1-304 of human CRK/CRKII (NP_058431.2).  |
| Storage:              | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.   |