

Product Information

|              |         |               |        |             |                 |
|--------------|---------|---------------|--------|-------------|-----------------|
| Product SKU: | CAB3899 | Gene ID:      | 2869   | Size:       | 20uL, 100uL     |
| Clone No:    | -       | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

|                |       |            |              |
|----------------|-------|------------|--------------|
| Observed MW:   | 68kDa | Conjugate: | Unconjugated |
| Calculated MW: | 68kDa | Isotype:   | IgG          |

Immunogen Information

**Background:** This gene encodes a member of the guanine nucleotide-binding protein (G protein)-coupled receptor kinase subfamily of the Ser/Thr protein kinase family. The protein phosphorylates the activated forms of G protein-coupled receptors thus initiating their deactivation. It has also been shown to play a role in regulating the motility of polymorphonuclear leukocytes (PMNs).

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

**Synonyms:** GPRK5; FP2025; GRK5

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 371-590 of human GRK5 (NP\_005299.1).

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