

Product Information

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| Product SKU: | CAB6497 | Gene ID: | 6011 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

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| Observed MW: | 65kDa | Conjugate: | Unconjugated |
| Calculated MW: | 64kDa | Isotype: | IgG |

Immunogen Information

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| 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 rhodopsin and initiates its deactivation. Defects in GRK1 are known to cause Oguchi disease 2 (also known as stationary night blindness Oguchi type-2). |
| Recommended Dilution: | WB,1:200 - 1:2000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 |
| Synonyms: | RK; RHOK; GPRK1; GRK1 |
| Purification Method: | Affinity purification |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 1-160 of human GRK1 (NP_002920.1). |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |