

### **Product datasheet for TA424791**

#### OriGene Technologies, Inc.

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# **GRK6 Rabbit Monoclonal Antibody [Clone ID: 24GB4870]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: 24GB4870 Applications: FC, WB

Recommended Dilution: Western Blotting (WB): 1:1,000-1:5,000, Flow Cytometry (FCM): 1:2,000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

**Immunogen:** A synthesized peptide derived from human GRK6

**Formulation:** Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Concentration: Lot dependent

Purification: Affinity Purified

Conjugation: Unconjugated

Stability: Store at -20 °C for one year.

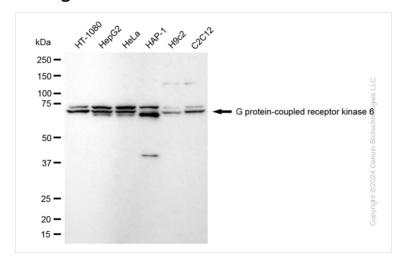
Database Link: P43250

Synonyms: EC 2.7.11; EC 2.7.11.16; GPRK6; G Protein-Coupled Receptor Kinase 6; G Protein-Coupled

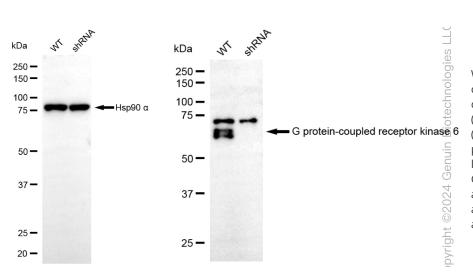
Receptor Kinase GRK6; GRK6



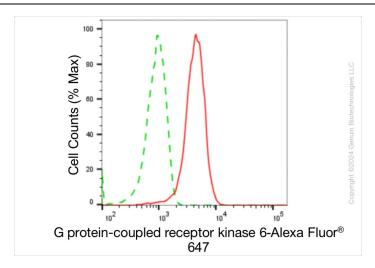
# **Product images:**



Western blotting analysis using anti-G protein-coupled receptor kinase 6 antibody . Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-G protein-coupled receptor kinase 6 antibody and HRP-conjugated goat antirabbit secondary antibody respectively. Image was developed using anti-NaQ™ ECL Substrate Kit



Western blotting analysis using anti-G protein-coupled receptor kinase 6 antibody . G protein-coupled receptor kinase 6 expression in wild type (WT) and G protein-coupled receptor kinase 6 (GRK6) shRNA knockdown (KD) HeLa cells with 20  $\mu g$  of total cell lysates. Hsp90  $\alpha$  serves as a loading control. The blot was incubated with anti-G protein-coupled receptor kinase 6 antibody and HRP-conjugated goat anti-rabbit secondary antibody respectively. Image was developed using anti-NaQ $^{\rm IM}$  ECL Substrate Kit .



Flow cytometric analysis of G protein-coupled receptor kinase 6 expression in HepG2 cells using anti-G protein-coupled receptor kinase 6 antibody . Green, isotype control; red, G protein-coupled receptor kinase 6.