

## GRK2 Rabbit pAb

db7445

Package : 20µL 50µL 100µL

**Product Name** : GRK2 Rabbit pAb**Cat.No.:** db7445**Synonyms** : BARK1; ADRBK1; BETA-ARK1**Application** : WB, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a member of the G protein-coupled receptor kinase family of proteins. The encoded protein phosphorylates the beta-adrenergic receptor as well as a wide range of other substrates including non-GPCR cell surface receptors, and cytoskeletal, mitochondrial, and transcription factor proteins. Data from rodent models supports a role for this gene in embryonic development, heart function and metabolism. Elevated expression of this gene has been observed in human patients with heart failure and Alzheimer's disease. [provided by RefSeq, Sep 2017]

**Immunogen**

A synthetic peptide of human GRK2

**Gene ID**

156

**Swiss Prot**

P25098

**Synonyms**

BARK1; ADRBK1; BETA-ARK1

**Reactivity**

Human

**Application**

WB, IP

**Recommended dilution**

WB: 1:1000

IP: 1:20

**Calculated MW**

80 kDa

**Observed MW**

80 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.