

Recombinant

DGRmAb®

SIK2 (DGR34003) Rabbit mAb

db16545

Package : 10µL 20µL 50µL 100µL

Product Name : SIK2 (DGR34003) Rabbit mAb**Cat.No.:** db16545**Synonyms :** Snf1lk2; G630080D20Rik**Application :** WB**Reactivity :** Mouse**Host species :** Rabbit**Background**

Enables ATP binding activity; magnesium ion binding activity; and protein kinase activity. Involved in several processes, including protein phosphorylation; regulation of insulin receptor signaling pathway; and regulation of primary metabolic process. Acts upstream of or within insulin receptor signaling pathway. Located in cytoplasm and nucleus. Is expressed in cerebral cortex ventricular layer; cortical plate; and heart. Orthologous to human SIK2 (salt inducible kinase 2). [provided by Alliance of Genome Resources, Apr 2025]

Immunogen

A synthetic peptide of mouse SIK2

Gene ID

235344

Swiss Prot

Q8CFH6

Synonyms

Snf1lk2; G630080D20Rik

Reactivity

Mouse

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

104 kDa

Observed MW

130 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR34003

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.