

Recombinant

DGRmAb®

BDKRB2 (DGR14474) Rabbit mAb

db11723

Package : 10µL 20µL 50µL 100µL

Product Name : BDKRB2 (DGR14474) Rabbit mAb**Cat.No.:** db11723**Synonyms** : B2R; BK2; BK-2; BKR2; BRB2**Application** : WB, IP**Reactivity** : Human,Mouse**Host species** : Rabbit**Background**

This gene encodes a receptor for bradykinin. The 9 aa bradykinin peptide elicits many responses including vasodilation, edema, smooth muscle spasm and pain fiber stimulation. This receptor associates with G proteins that stimulate a phosphatidylinositol-calcium second messenger system. Alternate start codons result in two isoforms of the protein. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human BDKRB2

Gene ID

624

Swiss Prot

P30411

Synonyms

B2R; BK2; BK-2; BKR2; BRB2

Reactivity

Human,Mouse

Application

WB, IP

Recommended dilution

WB: 1:1000-1:5000

IP: 1:10-1:100

Calculated MW

45 kDa

Observed MW

80-100 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14474

Isotype

IgG

Purity

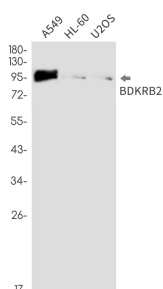
Affinity Purification

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.



Western blot detection of BDKRB2 in A549,HL-60,U2OS cell lysates using BDKRB2 antibody(1:1000 diluted).