



Recombinant

DGRmAb[®]

BDKRB2 (DGR14474) Rabbit mAb (PBS Only)

db11723-PBS Package : 100μg

Product Name: BDKRB2 (DGR14474) Rabbit mAb (PBS Only)

Cat.No.: db11723-PBS

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





Concentration

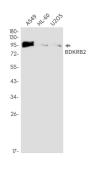
1 mg/ml

Formulation

PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. 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).