

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

<b>Background</b>	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]
<b>Immunogen</b>	A synthetic peptide of human BDKRB2
<b>Gene ID</b>	624
<b>Swiss Prot</b>	P30411
<b>Synonyms</b>	B2R; BK2; BK-2; BKR2; BRB2
<b>Reactivity</b>	Human,Mouse
<b>Application</b>	WB, IP
<b>Recommended dilution</b>	WB: 1:1000-1:5000 IP: 1:10-1:100
<b>Calculated MW</b>	45 kDa
<b>Observed MW</b>	80-100 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	DGR14474
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	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).