

DNAxPAb

Hard-to-Find
Antibody

BDKRB2 DNAxPab

Catalog # H00000624-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human BDKRB2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — BDKRB2

Entrez GeneID	624
GeneBank Accession#	NM_000623.2
Protein Accession#	NP_000614.1
Gene Name	BDKRB2
Gene Alias	B2R, BK-2, BK2, BKR2, BRB2, DKFZp686O088
Gene Description	bradykinin receptor B2
Omim ID	113503
Gene Ontology	Hyperlink
Gene Summary	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]
Other Designations	-

Pathway

- [Calcium signaling pathway](#)
- [Complement and coagulation cascades](#)
- [Neuroactive ligand-receptor interaction](#)
- [Regulation of actin cytoskeleton](#)

Disease

- [Albuminuria](#)
- [Altitude Sickness](#)
- [Angioneurotic Edema](#)
- [Arrhythmias](#)
- [Asthma](#)
- [Atherosclerosis](#)

- [Cardiovascular Diseases](#)
- [Cognition](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Cough](#)
- [Death](#)
- [Diabetes Mellitus](#)
- [Diabetic Nephropathies](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)
- [Hemolytic-Uremic Syndrome](#)
- [Hyperaldosteronism](#)
- [Hypertension](#)
- [Hypertrophy](#)
- [Insulin Resistance](#)
- [Kidney Failure](#)
- [Mental Disorders](#)
- [Myocardial Infarction](#)
- [Obesity](#)
- [Polycystic Kidney](#)
- [Polycystic kidney disease](#)
- [Proteinuria](#)
- [Pulmonary Disease](#)

- [Task Performance and Analysis](#)
- [Weight Loss](#)
- [Werner syndrome](#)