

BDKRB2 Antibody



PACO17621

Product Information

Size:

50ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:5000, WB:1:500-1:2000,
IHC:1:50-1:200

Protein 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.

Gene ID:

BDKRB2

Uniprot

P30411

Synonyms:

bradykinin receptor B2

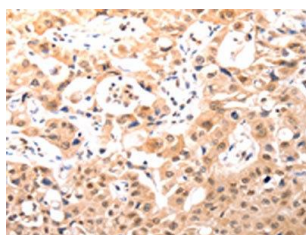
Immunogen:

Synthetic peptide of human BDKRB2.

Storage:

-20° C, pH7.4 PBS, 0.05% NaN₃, 40% Glycerol

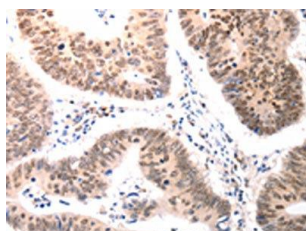
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using PACO17621(BDKRB2 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: x—200).



Gel: 10%SDS-PAGE, Lysate: 50 μ g, Lane: Jurkat cells, Primary antibody: PACO17621(BDKRB2 Antibody) at dilution 1/800, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using PACO17621(BDKRB2 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: x—200).