

Anti-BDKRB1 Antibody

Rabbit polyclonal antibody to BDKRB1 Catalog # AP60543

Specification

Anti-BDKRB1 Antibody - Product Information

Application	WB, IF/IC
Primary Accession	<u>P46663</u>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40495

Anti-BDKRB1 Antibody - Additional Information

Gene ID 623

Other Names BRADYB1; B1 bradykinin receptor; B1R; BK-1 receptor

Target/Specificity KLH-conjugated synthetic peptide encompassing a sequence within the center region of human BDKRB1. The exact sequence is proprietary.

Dilution WB~~WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) IF/IC~~N/A

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

Anti-BDKRB1 Antibody - Protein Information

Name BDKRB1

Synonyms BRADYB1

Function This is a receptor for bradykinin. Could be a factor in chronic pain and inflammation.

Cellular Location Cell membrane; Multi-pass membrane protein

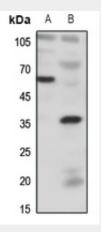


Anti-BDKRB1 Antibody - Protocols

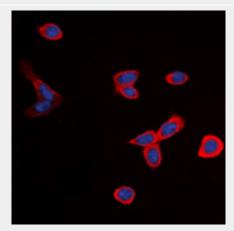
Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-BDKRB1 Antibody - Images



Western blot analysis of BDKRB1 expression in Hela (A), HepG2 (B) whole cell lysates.



Immunofluorescent analysis of BDKRB1 staining in Saos2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).

Anti-BDKRB1 Antibody - Background

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