

**B1R / BDKRB1 Antibody (Cytoplasmic Domain)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS10168**

**Specification**

---

**B1R / BDKRB1 Antibody (Cytoplasmic Domain) - Product Information**

Application	IHC
Primary Accession	<a href="#">P46663</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40kDa KDa

**B1R / BDKRB1 Antibody (Cytoplasmic Domain) - Additional Information**

**Gene ID** 623

**Other Names**

B1 bradykinin receptor, B1R, BK-1 receptor, BDKRB1, BRADYB1

**Target/Specificity**

Human BDKRB1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

**Reconstitution & Storage**

Long term: -70°C; Short term: +4°C

**Precautions**

B1R / BDKRB1 Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

**B1R / BDKRB1 Antibody (Cytoplasmic Domain) - 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

**Volume**

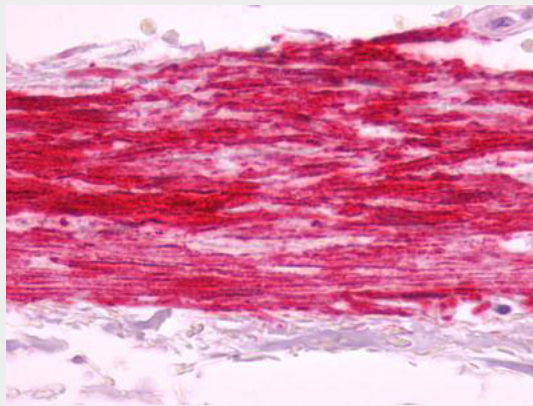
50 µl

## **B1R / BDKRB1 Antibody (Cytoplasmic Domain) - Protocols**

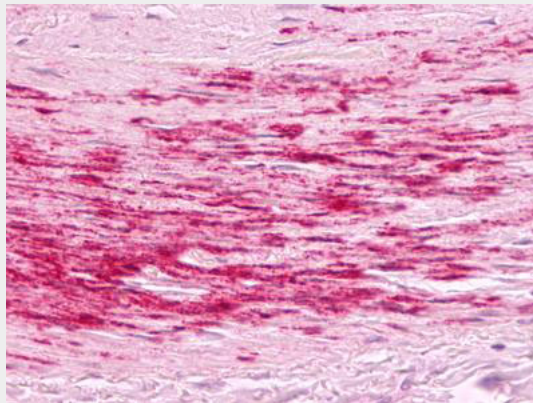
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **B1R / BDKRB1 Antibody (Cytoplasmic Domain) - Images**



Anti-B1R / BDKRB1 antibody IHC of human artery, smooth muscle, atherosclerosis.



Anti-B1R / BDKRB1 antibody IHC of human artery, smooth muscle, atherosclerosis.

## **B1R / BDKRB1 Antibody (Cytoplasmic Domain) - Background**

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

## **B1R / BDKRB1 Antibody (Cytoplasmic Domain) - References**

- Menke J.G., et al. J. Biol. Chem. 269:21583-21586(1994).  
Yang X., et al. Biochem. Biophys. Res. Commun. 222:718-725(1996).  
Bachvarov D.R., et al. Genomics 33:374-381(1996).  
Jones C., et al. Eur. J. Pharmacol. 374:423-433(1999).  
Suwa M., et al. Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.

