

For Research Use Only

# BDKRB1 Polyclonal antibody

Catalog Number: 26672-1-AP **1 Publications**



## Basic Information

|  |  |   |
|--|--|---|
| <b>Catalog Number:</b><br>26672-1-AP   | <b>GenBank Accession Number:</b><br>BC034705 | <b>Purification Method:</b><br>Antigen affinity purification        |
| <b>Size:</b><br>150ul , Concentration: 650 µg/ml by Nanodrop and 367 µg/ml by Bradford method using BSA as the standard; | <b>GeneID (NCBI):</b><br>623                 | <b>Recommended Dilutions:</b><br>WB 1:1000-1:4000<br>IHC 1:50-1:500 |
| <b>Source:</b><br>Rabbit   | <b>Full Name:</b><br>bradykinin receptor B1  |   |
| <b>Isotype:</b><br>IgG   | <b>Calculated MW:</b><br>353 aa, 40 kDa      |   |
| <b>Immunogen Catalog Number:</b><br>AG24745  | <b>Observed MW:</b><br>40 kDa                |   |

## Applications

|   |   |
|---|---|
| <b>Tested Applications:</b><br>IHC, WB, ELISA | <b>Positive Controls:</b><br>WB : HUVEC cells,          |
| <b>Cited Applications:</b><br>IHC             | <b>IHC :</b> human kidney tissue, human pancreas tissue |
| <b>Species Specificity:</b><br>human          |   |
| <b>Cited Species:</b><br>human                |   |

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

## Background Information

### Notable Publications

| Author       | Pubmed ID | Journal                     | Application |
|--------------|-----------|-----------------------------|-------------|
| Xiao-Tian Ni | 35634493  | Front Endocrinol (Lausanne) | IHC         |

## Storage

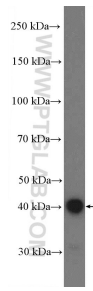
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

**\*\*\* 20ul sizes contain 0.1% BSA**

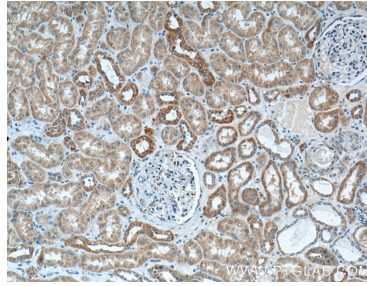
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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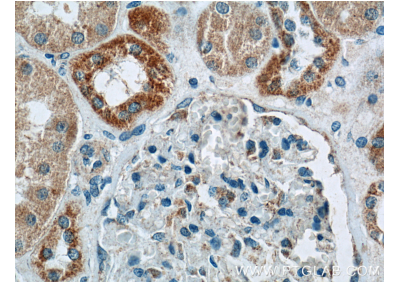
## Selected Validation Data



HUVEC cells were subjected to SDS PAGE followed by western blot with 26672-1-AP (BDKRB1 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 26672-1-AP (BDKRB1 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 26672-1-AP (BDKRB1 Antibody) at dilution of 1:200 (under 40x lens).