**Applications** 



# **Bradykinin B1 R Rabbit pAb**

CatalogNo: YT0514

#### **Key Features**

Host Species Reactivity

Rabbit
 Human, Rat, Mouse,
 WB, IF, ELISA

MW Isotype
• 40kD (Observed) IgG

#### **Recommended Dilution Ratios**

WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:5000

Not yet tested in other applications.

# Storage

Storage\* -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

#### **Basic Information**

**Clonality** Polyclonal

# Immunogen Information

**Immunogen** The antiserum was produced against synthesized peptide derived from human BDKRB1.

AA range:201-250

**Specificity** Bradykinin B1 R Polyclonal Antibody detects endogenous levels of Bradykinin B1 R

protein.

# | Target Information

**Gene name** 

BDKRB1

**Protein Name** 

B1 bradykinin receptor

Organism	Gene ID	UniProt ID	
Human	<u>623</u> ;	<u>P46663</u> ;	
Mouse		<u>Q61125;</u>	

Cellular Localization Cell membrane; Multi-pass membrane protein.

Tissue specificity Lung, Skin,

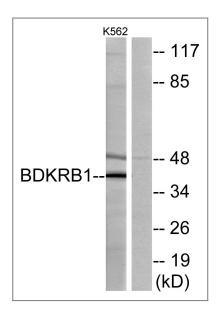
**Function** 

Function:This is a receptor for bradykinin. Could be a factor in chronic pain and inflammation.,online information:Bradykinin receptor entry,similarity:Belongs to the G-protein coupled receptor 1 family.,

#### **Validation Data**



Immunofluorescence analysis of LOVO cells, using BDKRB1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from K562 cells, using BDKRB1 Antibody. The lane on the right is blocked with the synthesized peptide.

# **Contact information**

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Please scan the QR code to access additional product information:

Bradykinin B1 R

Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents