

# PRKAG1 Polyclonal Antibody



Catalog Number: 165299

## Product name

PRKAG1 Polyclonal Antibody

## Specificity

Human, Mouse, Rat

## Antibody description

Polyclonal antibody to PRKAG1

## Preparation

Antigen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-331 of human PRKAG1 (NP\_002724.1).

## Formulation

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Storage

Store at -20°C. Avoid freeze / thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

WB, IHC, IF

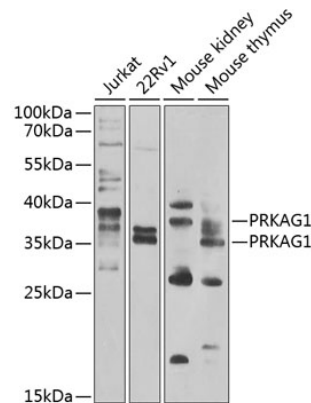
## Dilutions

WB 1:500 - 1:2000

IHC 1:50 - 1:200

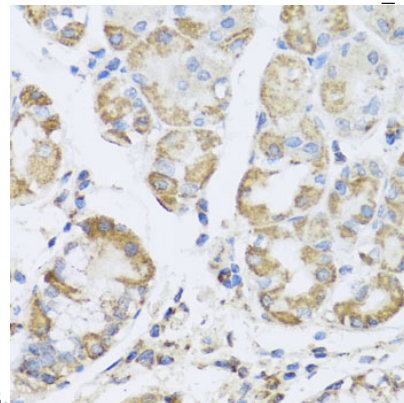
IF 1:50 - 1:100

## Validations



Western blot - PRKAG1 Polyclonal Antibody

Western blot analysis of extracts of various cell lines, using PRKAG1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure



time: 60s.

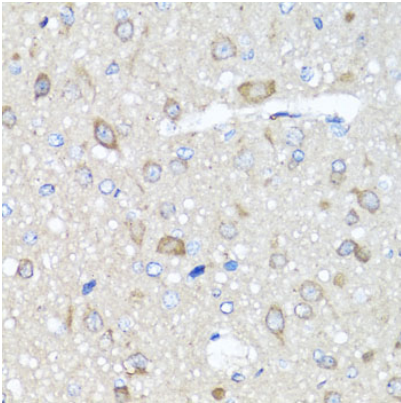
Immunohistochemistry - PRKAG1 Polyclonal Antibody

Immunohistochemistry of paraffin-embedded human stomach using PRKAG1 antibody at dilution of 1:100 (40x lens).

# PRKAG1 Polyclonal Antibody

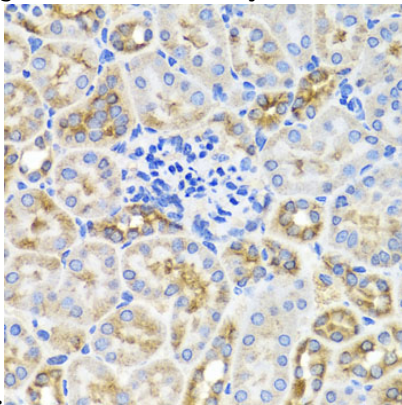


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Immunohistochemistry - PRKAG1 Polyclonal Antibody

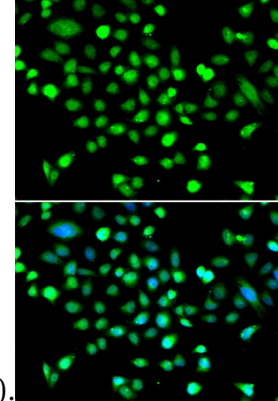
Immunohistochemistry of paraffin-embedded rat brain using PRKAG1 antibody at dilution of 1:100



(40x lens).

Immunohistochemistry - PRKAG1 Polyclonal Antibody

Immunohistochemistry of paraffin-embedded mouse kidney using PRKAG1 antibody at dilution



of 1:100 (40x lens).

Immunofluorescence - PRKAG1 Polyclonal Antibody

Immunofluorescence analysis of MCF-7 cells using PRKAG1 antibody . Blue: DAPI for nuclear staining.