

TPRG1L Recombinant antibody

Cat:B36402S

Company: HaoKebio

Uniprot ID:Q5T0D9

Applications: IHC:1:50-1:500

Organism:Rabbit

IHC-Polymer:1:200-1:2000

Species reactivity:Human Mouse Rat

IHC-TSA:1:250-1:2500

Molecular Weight Calculation: 44 kDa

WB:1:2000-1:10000

Observed Molecular Weight: 31 kDa

Background:

TPRG1L (Tumor protein p63-regulated gene 1-like protein) belongs to the presynaptic protein involved in the synaptic transmission tuning. It can regulate synaptic release probability by decreasing the calcium sensitivity of release. TPRG1L has two isoforms with molecular weights of 30kd and 23kd respectively. This antibody can recognize the 30kd isoform and may also recognize the 23kd isoform.

Synonyms:

241070G6, FAM79A, h mover, Mossy fiber terminal-associated vertebrate-specific presynaptic protein, MOVER

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

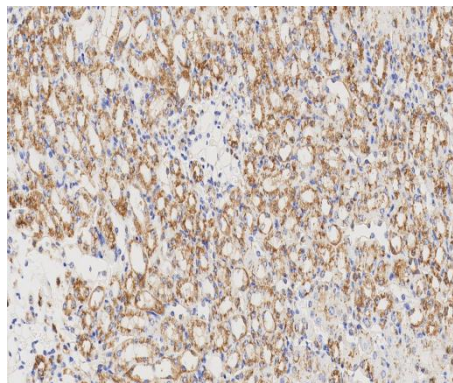
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Mouse kidney, 4% PFA 12-24h

Source of Reagents:

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发表[英文论文]请标注:TPRG1L(B36402S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.