

ANK2 Recombinant antibody

Cat:B36456S**Company:** HaoKebio**Uniprot ID:**Q01484**Applications:** IHC:1:200-1:800**Organism:**Rabbit

IHC-Polymer:1:800-1:3200

Species reactivity:Human Mouse

IHC-TSA:1:1000-1:4000

Molecular Weight Calculation: 434 kDa

IF:1:50-1:100

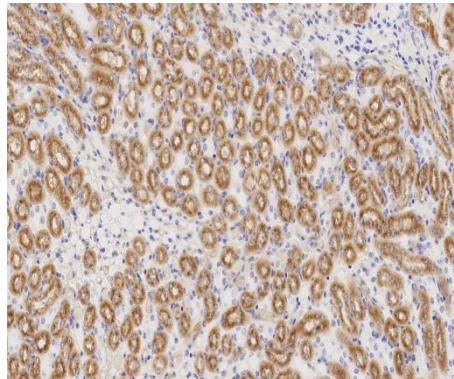
Observed Molecular Weight: 250-260 kDa

FC:1:200-1:600

Background:

The Ankyrins, belonging to the adapter protein family, consist of Ankyrin-R (ANK1), Ankyrin-B (ANK2), and Ankyrin-G (ANK3). Initially, ANK2 was considered as a key cytoskeletal-associated protein in the brain. Besides, it was discovered as a pivotal adaptor and scaffolding protein in the heart. Remarkably, recent studies have demonstrated that Ankyrins contribute to the modulation of various biological activities in cancers.

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:

发表[中文论文]请标注:ANK2(B36456S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:ANK2(B36456S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.

Isotype:

IgG

Subcellular location:

Cytoplasm,Membrane

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: