

GFAP Recombinant antibody

Cat: B07003R

Company: Haokebio

Uniprot ID: P14136

Applications: IHC:1:5000-1:20000

Organism: Rabbit

IHC-Polymer:1:20000-1:80000

Species reactivity: Human Mouse Rat

IHC-TSA:1:25000-1:100000

Molecular Weight Calculation: 50 kDa

IF:1:250-1:1000

Observed Molecular Weight: 45-50 kDa

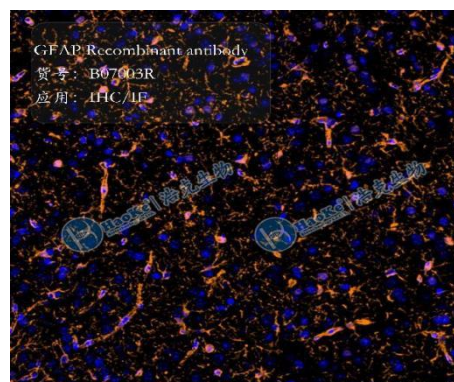
WB:1:5000-1:50000

Background:

Occludin is an integral membrane protein located at the tight junction. It is a tetraspanin protein with four transmembrane domains, intracellular N and C termini, and two extracellular loops. Occludin plays a role in the formation and regulation of the tight junction paracellular permeability barrier. Occludin can exist in different isoforms, owing to modifications at the posttranscriptional and posttranslational levels, the monomeric occludin migrates as 53-65 kDa on SDS-PAGE.

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 brain, 4% PFA 12-24h.

Protein full name:

occludin

Synonyms:

OCLN

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoskeleton

Purity:

Affinity purification

Form:

Liquid

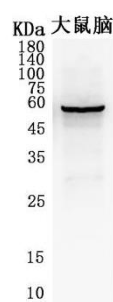
Storage Buffer:

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

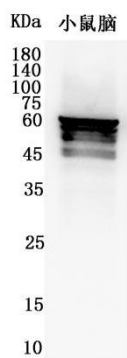
Storage:

Store at -20 °C for one year.

Experimental procedure:



Dilution of 1:10000 incubated at room temperature for 1.5 hours.



Dilution of 1:10000 incubated at room temperature for 1.5 hours.

Source of Reagents:

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