

Type II Cytokeratins Recombinant antibody

Cat:B32047R

Company: Haokebio

Organism:Rabbit

Applications: IHC:1:100-1:200

Species reactivity:Human

IHC-Polymer:1:400-1:800

TSA:1:500-1:1000

Background:

Type II keratins are a class of intermediate filament proteins with notable molecular diversity, and they form pairs with type I keratin molecules for expression in vivo. There are 54 distinct keratin genes in the human body, whose expression patterns vary among different epithelial cells and at different stages of cell differentiation. Type II keratins include CK1, CK2, CK3, CK4, CK5, CK6, CK7, and CK8. Clinically, antibodies targeting all the above-mentioned Type II keratins are usually mixed together and used as a single Type II keratin panel for detection.

Protein full name:

Pan-Keratin (TypeII)

Synonyms:

Pan-Keratin, Type II (basic/neutral), Type II cyokeratin, Type II cytokeratins, Type II keratin

Immunogen:

Peptide

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.

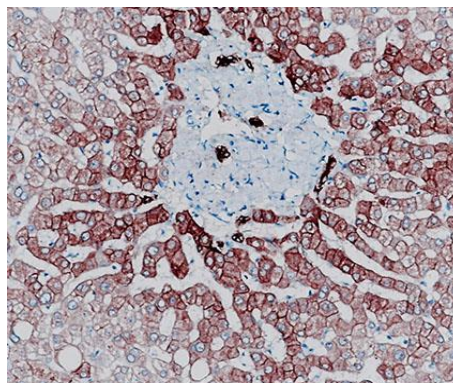
Storage:

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: Human liver tissue,4% PFA 12-24h

Source of Reagents:

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