

Cytokeratin 8&18 Recombinant antibody

Cat:B32116R

Company: Haokebio

Uniprot ID:P05787

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

Cytokeratin 8&18 (CK8&18) is expressed in all simple epithelia, especially in various glandular epithelia. This antibody can recognize low molecular weight keratins of 50 kDa and 43 kDa, which correspond to CK8 and CK18 in the Moll classification. It is mainly used for the differential diagnosis between squamous cell carcinoma and adenocarcinoma.

Protein full name:

Cytokeratin 8 and Cytokeratin 18

Synonyms:

CK8&18 / CK8/18, Cytokeratin 8/18

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.

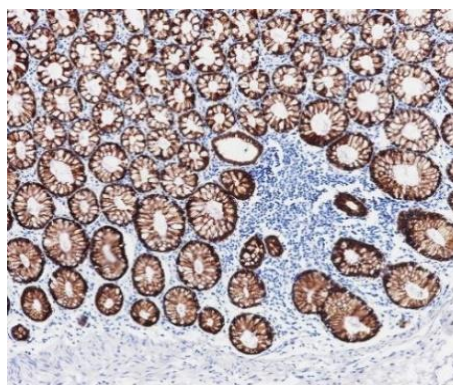
Storage:

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 colon tissue, 4% PFA 12-24h

Source of Reagents:

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