

Cytokeratin 1 Recombinant antibody

Cat:B32065R

Company: Haokebio

Uniprot ID:P04264

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

In diagnostic pathology, the immunohistochemical detection of CK1 (cytokeratin 1) is typically used to label squamous, ductal, and complex epithelia. It works in combination with other high-molecular-weight cytokeratins, such as cytokeratin 5, 10, and 14. The results are helpful for the classification of prostate cancer and the classification of cancers of epithelial origin in tumor tissues.

Protein full name:

keratin 1

Synonyms:

KRT1-specific, Cytokeratin 1, 230261F9, CK-1, Cytokeratin, Keratin

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Cytoplasm, Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

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

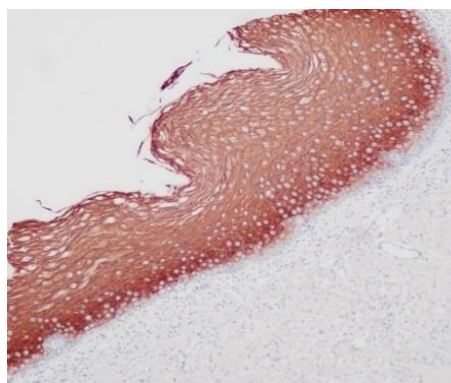
Storage:

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 esophagus tissue, 4% PFA 12-24h

Source of Reagents:

发表[中文论文]请标注:Cytokeratin 1(B32065R)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:Cytokeratin 1(B32065R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.