



KRT20 Polyclonal Antibody

Catalog No: tcba177

IHC 1:50 - 1:200

IF 1:50 - 1:200

Available Sizes
Size: 50ul
Size: 100ul
Size: 200ul
Specifications
Application: WB,IHC,IF
Research Area: Cancer,Tumor biomarkers,
Species Reactivity: Human,Mouse,Rat
Host Species: Rabbit
Isotype: IgG
Form: Liquid
Storage Buffer: Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Recommended Dilution: WB 1:500 - 1:2000





Storage Instruction:

Store at -20°C. Avoid freeze / thaw cycles.

Alternative Names:

CD20;CK-20;CK20;K20;KRT21

SwissProt:

P35900

Gene ID:

54474 (human);

Calculated Molecular Weight:

48kDa

Purification:

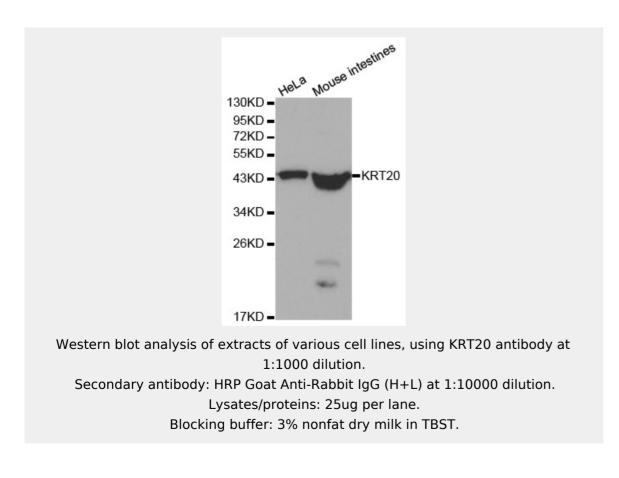
Affinity purification

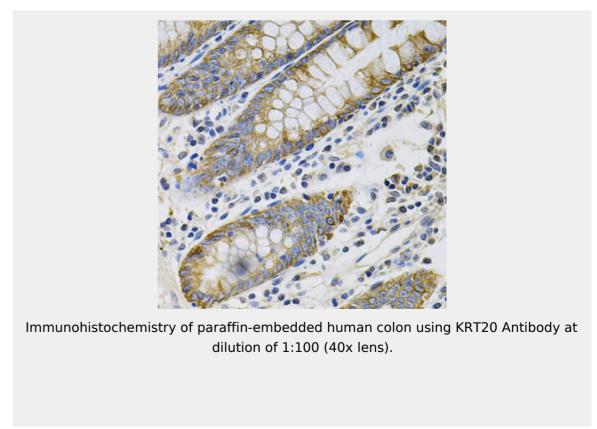
Cellular Location:

Cytoplasm,

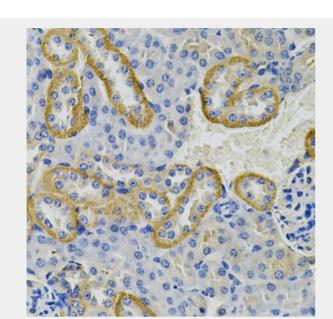
Product Description

The protein encoded by this gene is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. This cytokeratin is a major cellular protein of mature enterocytes and goblet cells and is specifically expressed in the gastric and intestinal mucosa. The type I cytokeratin genes are clustered in a region of chromosome 17q12-q21.

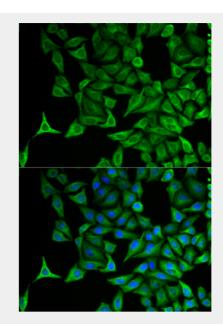




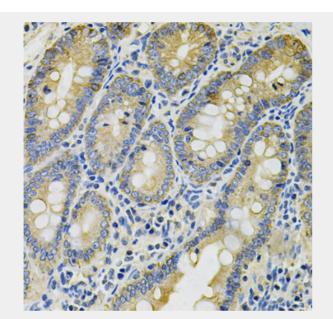




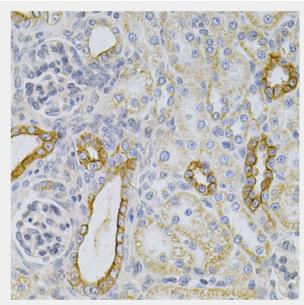
Immunohistochemistry of paraffin-embedded mouse kidney using KRT20 Antibody at dilution of 1:100 (40x lens).



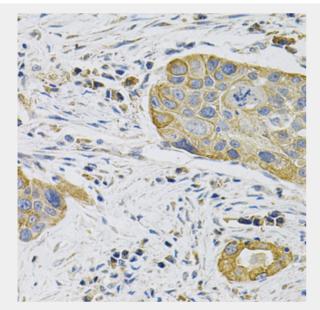
Immunofluorescence analysis of HeLa cells using KRT20 antibody. Blue: DAPI for nuclear staining.



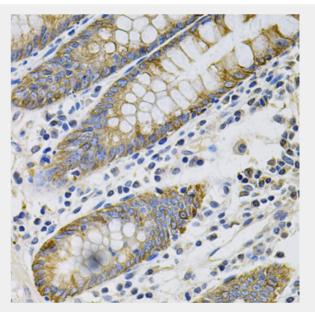
Immunohistochemistry of paraffin-embedded rat intestine using KRT20 Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat kidney using KRT20 Antibody at dilution of 1:100 (40x lens).

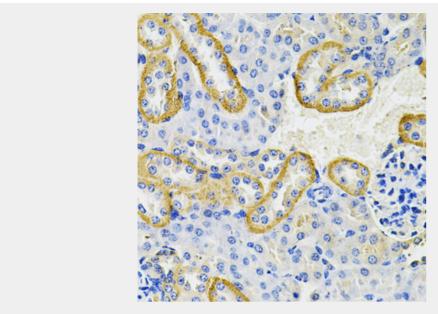


Immunohistochemistry of paraffin-embedded human lung cancer using KRT20 Antibody at dilution of 1:100 (40x lens).

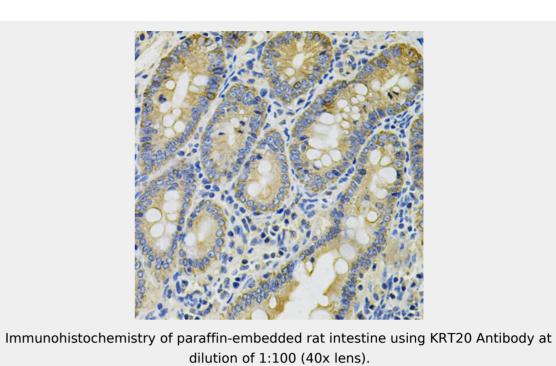


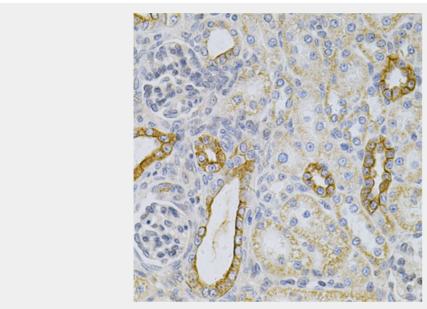
Immunohistochemistry of paraffin-embedded human colon using KRT20 Antibody at dilution of 1:100 (40x lens).



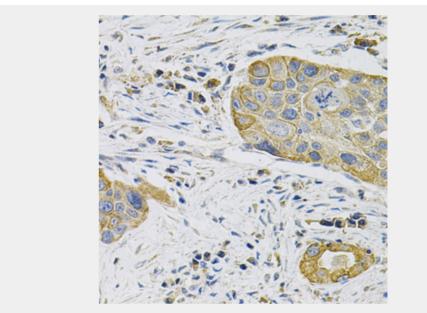


Immunohistochemistry of paraffin-embedded mouse kidney using KRT20 Antibody at dilution of 1:100 (40x lens).





Immunohistochemistry of paraffin-embedded rat kidney using KRT20 Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human lung cancer using KRT20 Antibody at dilution of 1:100 (40x lens).

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!