

Cytokeratin 20 antibody [HL3309]

Cat. No. GTX641071

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 40-50 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human Cytokeratin 20.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

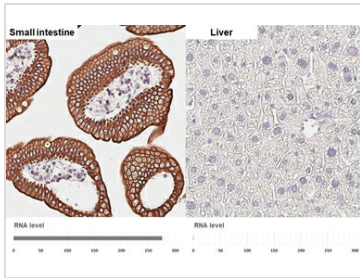
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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DATA IMAGES

GTx641071 IHC-P Image

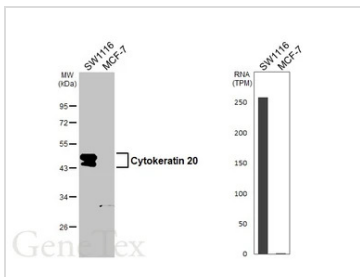
Cytokeratin 20 antibody [HL3309] detects Cytokeratin 20 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

Cytokeratin 20 stained by Cytokeratin 20 antibody [HL3309] (GTx641071) diluted at 1:750.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.

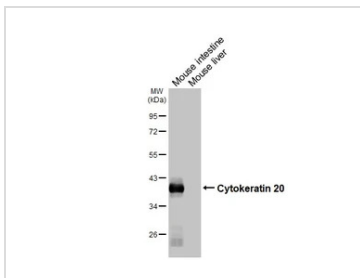

GTx641071 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with

Cytokeratin 20 antibody [HL3309] (GTx641071) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG

antibody (GTx213110-01) was used to detect the primary antibody. Corresponding RNA expression data

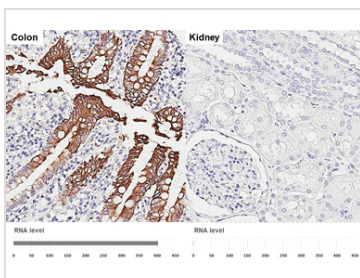
for the same cell lines are based on Human Protein Atlas program.


GTx641071 WB Image

Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with

Cytokeratin 20 antibody [HL3309] (GTx641071) diluted at 1:20000. The HRP-conjugated anti-rabbit IgG

antibody (GTx213110-01) was used to detect the primary antibody.


GTx641071 IHC-P Image

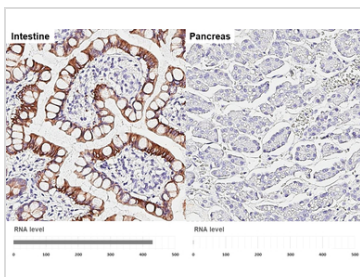
Cytokeratin 20 antibody [HL3309] detects Cytokeratin 20 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

Cytokeratin 20 stained by Cytokeratin 20 antibody [HL3309] (GTx641071) diluted at 1:750.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.


GTx641071 IHC-P Image

Cytokeratin 20 antibody [HL3309] detects Cytokeratin 20 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

Cytokeratin 20 stained by Cytokeratin 20 antibody [HL3309] (GTx641071) diluted at 1:750.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

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