

pan Cytokeratin antibody [HMV4276] HistoMAX™

Cat. No. GTX643512

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

Package

500 µl, 100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	1:100-1:200

Note : Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Target Retrieval Solution buffer.

Not tested in other applications.

Product Note

Highly recommended for IHC-P in human tissues.

Properties

Form	Liquid
Buffer	PBS, 2% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	27 µg/ml
Immunogen	Recombinant fragment of human NPR-C protein.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

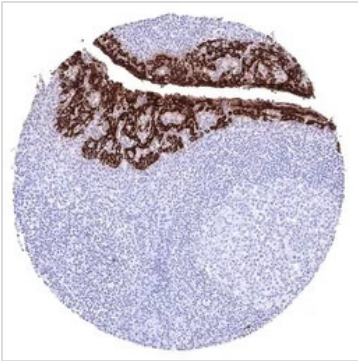
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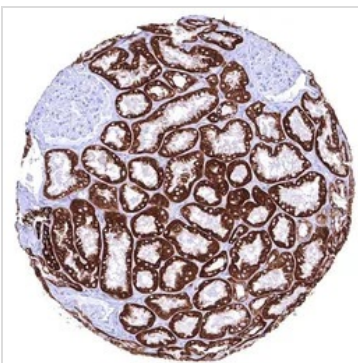
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DATA IMAGES



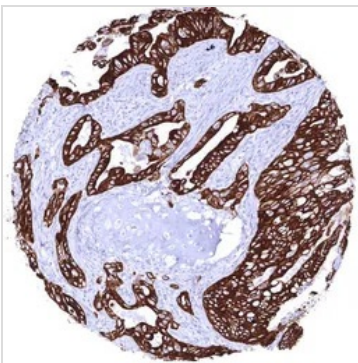
GTX643512 IHC-P Image

IHC-P analysis of human tonsil using GTX643512 pan Cytokeratin antibody [HMV4276] HistoMAX™ .
A strong pan Cytokeratin staining of the squamous epithelium while lymphocytes remain negative.



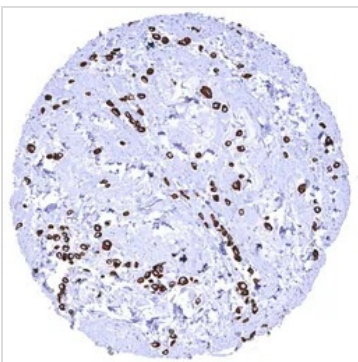
GTX643512 IHC-P Image

IHC-P analysis of human kidney using GTX643512 pan Cytokeratin antibody [HMV4276] HistoMAX™ .
A strong pan Cytokeratin positivity of tubular and collecting duct cells while glomeruli remain pan Cytokeratin negative.



GTX643512 IHC-P Image

IHC-P analysis of human lung adenocarcinoma using GTX643512 pan Cytokeratin antibody [HMV4276] HistoMAX™ .
A strong pan Cytokeratin immunostaining of tumor cells.



GTX643512 IHC-P Image

IHC-P analysis of human invasive lobular breast cancer (ILC) using GTX643512 pan Cytokeratin antibody [HMV4276] HistoMAX™ .
A strong pan Cytokeratin staining of diffusely growing tumor cells.



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