

Cytokeratin 10 Rabbit mAb

Catalog # AP74951

Product Information

Application WB, IHC-P **Primary Accession** P13645

Reactivity Human, Mouse, Rat, Hamster

Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 58827

Additional Information

Gene ID 3858

Other Names KRT10

Dilution WB~~1/500-1/1000 IHC-P~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name KRT10

Synonyms KPP

Function Plays a role in the establishment of the epidermal barrier on plantar skin (By

similarity). Involved in the maintenance of cell layer development and keratin

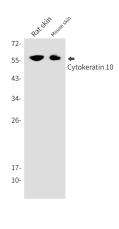
filament bundles in suprabasal cells of the epithelium (By similarity).

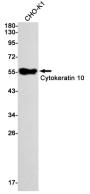
Cellular Location Secreted, extracellular space. Cell surface. Cytoplasm

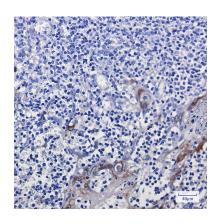
Tissue Location Seen in all suprabasal cell layers including stratum corneum. Expressed on

the surface of lung cell lines (PubMed:19627498). Localized on the surface of desquamated nasal epithelial cells (at protein level) (PubMed:12427098)

Images







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