

CK10

Mouse Monoclonal antibody(Mab)
Catalog # AD80126

Specification

CK10 - Product info

Application IHC-P, IHC
Primary Accession P13645
Reactivity Human
Host Mouse
Clonality Monoclonal
Calculated MW 58827

CK10 - Additional info

Gene ID 3858
Gene Name KRT10

Other Names

Keratin, type I cytoskeletal 10, Cytokeratin-10, CK-10, Keratin-10, K10, KRT10, KPP

Dilution

IHC-P~~Ready-to-use IHC~~Ready-to-use

Storage

Maintain refrigerated at 2-8°C

Precautions CK10 Antibody is for research use only and

not for use in diagnostic or therapeutic

procedures.

CK10 - Protein Information

Name KRT10

Synonyms KPP

Function Plays a role in the establishment of the

epidermal barrier on plantar skin.
Secreted, extracellular space.
Note=Localized on the surface of

desquamated nasal epithelial cells.

Tissue Location Seen in all suprabasal cell layers including

stratum corneum

CK10 - Protocols

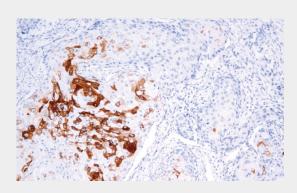
Cellular Location

Provided below are standard protocols that you may find useful for product applications.

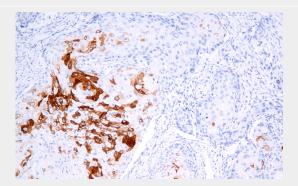


- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

CK10 - Images



Appendix



Immunohistochemical analysis of paraffin-embedded squamous carcinoma tissue using AD80126 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a Citrate buffer (pH6. 0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSeeTM Detection Systems Abcepta: AR005 was used as the secondary antibody.