

CK10

Mouse Monoclonal antibody(Mab) Catalog # AD80126

Product Information

Application	IHC-P
Primary Accession	<u>P13645</u>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Clone Names	311F8D3
Calculated MW	58827

Additional Information

Gene ID Gene Name Other Names	3858 KRT10 Keratin, type I cytoskeletal 10, Cytokeratin-10, CK-10, Keratin-10, K10, KRT10, KPP
Dilution	IHC-P~~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.

Protein Information

Name	KRT10
Synonyms Function	KPP 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 Tissue Location	Secreted, extracellular space. Cell surface. Cytoplasm 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	



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.