

Cytokeratin 5 Rabbit mAb
Catalog # AP77495**Specification**

Cytokeratin 5 Rabbit mAb - Product Information

Application	WB, IHC
Primary Accession	P13647
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	62378

Cytokeratin 5 Rabbit mAb - Additional Information**Gene ID** 3852**Other Names**
KRT5**Dilution**
WB~~1/500-1/1000
IHC~~1/50-1/100**Format**
Liquid**Cytokeratin 5 Rabbit mAb - Protein Information****Name** KRT5**Function**
Required for the formation of keratin intermediate filaments in the basal epidermis and maintenance of the skin barrier in response to mechanical stress (By similarity). Regulates the recruitment of Langerhans cells to the epidermis, potentially by modulation of the abundance of macrophage chemotactic cytokines, macrophage inflammatory cytokines and CTNND1 localization in keratinocytes (By similarity).**Cellular Location**
Cytoplasm.**Tissue Location**
Expressed in corneal epithelium (at protein level) (PubMed:26758872). Expressed in keratinocytes (at protein level) (PubMed:20128788, PubMed:31302245).**Cytokeratin 5 Rabbit mAb - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Cytokeratin 5 Rabbit mAb - Images

