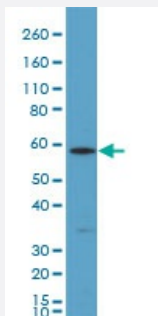


RecomAb™

# KRT10 monoclonal antibody, clone RM386

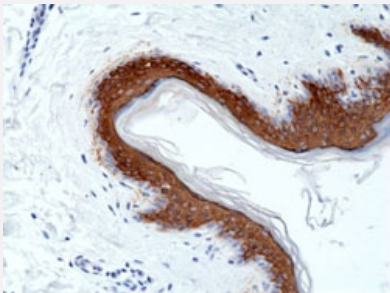
Catalog # MAB23168      Size 100 uL

## Applications



### Western Blot (Cell lysate)

Western blot analysis of A-431 cell lysates with KRT10 monoclonal antibody, clone RM386 (Cat # MAB23168) at a 1:200 dilution.



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human skin with KRT10 monoclonal antibody, clone RM386 (Cat # MAB23168) at a 1:1000 dilution.

## Specification

<b>Product Description</b>	Rabbit recombinant monoclonal antibody raised against human KRT10.
<b>Antibody Species</b>	Rabbit
<b>Immunogen</b>	Original antibody is raised against a synthetic peptide corresponding to C-terminus of human KRT10.
<b>Reactivity</b>	Human
<b>Specificity</b>	This antibody reacts to human KRT10.
<b>Form</b>	Liquid

Purification	Protein A purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:500-1:1000) Western Blot (1:200-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (50% glycerol, 1% BSA, 0.09% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

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Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human skin with KRT10 monoclonal antibody, clone RM386 (Cat # MAB23168) at a 1:1000 dilution.

## Gene Info — KRT10

Entrez GeneID	<a href="#">3858</a>
Gene Name	KRT10
Gene Alias	CK10, K10, KPP
Gene Description	keratin 10
Omim ID	<a href="#">113800</a> <a href="#">148080</a> <a href="#">600648</a> <a href="#">607602</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene encodes a member of the type I (acidic) cytokeratin family, which belongs to the superfamily of intermediate filament (IF) proteins. Keratins are heteropolymeric structural proteins which form the intermediate filament. These filaments, along with actin microfilaments and microtubules, compose the cytoskeleton of epithelial cells. Mutations in this gene are associated with epidermolytic hyperkeratosis. This gene is located within a cluster of keratin family members on chromosome 17q21. [provided by RefSeq]

**Other Designations**cytokeratin 10

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