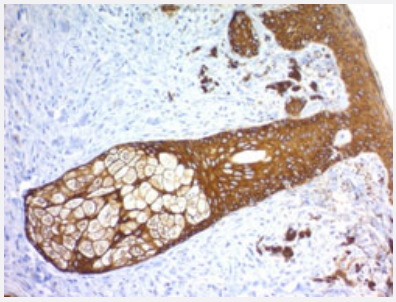
RecomAb™

KRT76 recombinant monoclonal antibody, clone KRTH/1576R

Catalog # RAB00380 Size 100 ug

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human skin with KRT76 recombinant monoclonal antibody, clone KRTH/1576R (Cat # RAB00380).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human KRT76.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to full length human KRT76.
Theoretical MW (kDa)	52-67
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG, kappa
Recommend Usage	Flow Cytometry (0.5-1 ug/10^6 cells) Immunofluorescence (1-2 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (0.25-0.5 ug/mL) Western Blotting (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Storage Buffer	In 10 mM PBS
Storage Instruction	Store at -20 to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

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

  Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human skin with KRT76 recombinant monoclonal antibody, clone KRTH/1576R (Cat # RAB00380).

- Immunofluorescence
- Flow Cytometry
- Western Blot

Gene Info — KRT76

Entrez GeneID	51350
Protein Accession#	Q01546
Gene Name	KRT76
Gene Alias	HUMCYT2A, KRT2B, KRT2P
Gene Description	keratin 76
Gene Ontology	Hyperlink
Gene Summary	Keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into epithelial keratins and hair keratins. The type II keratins are clustered in a region of chromosome 12q13. [provided by RefSeq
Other Designations	cytokeratin 2|keratin 2p

Publication Reference

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- Immunolocalization of keratin polypeptides in human epidermis using monoclonal antibodies.

  J Woodcock-Mitchell, R Eichner, W G Nelson, T T Sun.

  The Journal of Cell Biology 1982 Nov; 95(2 Pt 1):580.

- Correlation of specific keratins with different types of epithelial differentiation: monoclonal antibody studies.

  S C Tseng, M J Jarvinen, W G Nelson, J W Huang, J Woodcock-Mitchell, T T Sun.

  Cell 1982 Sep; 30(2):361.

Copyright © 2023 Abnova Corporation. All Rights Reserved.