

 $\textbf{RecomAb}^{\text{\tiny{TM}}}$

KRT76 recombinant monoclonal antibody, clone KRTH/1576R

Catalog # RAB03785 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemistry (Formalin-fixed paraffin-embedded sections) of human skin with anti-basic cytokeratin recombinant monoclonal antibody, clone KRTH/1576R (Cat # RAB03785).

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against recombinant human KRT76 protein.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to recombinant human KRT76 protein
Reactivity	Human
Form	Liquid
Conjugation	Unconjugated
Purification	Protein A affinity chromatography
Concentration	0.2 mg/mL
Isotype	lgG



Product Information

Recommend Usage	Flow cytometry (0.5-1 ug/million cells in 0.1mL) Immunofluorescence (1-2 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (0.25-0.5 ug/mL for 30 min at RT) Western Blot (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 0.1 mg/ml BSA, 0.05% sodium azide
Storage Instruction	Store at 2~8°C. Aliquot to avoid repeated freezing and thawing.
Note	Optimal dilutions for each application to be determined by the researcher

Applications

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

Immunohistochemistry (Formalin-fixed paraffin-embedded sections) of human skin with anti-basic cytokeratin recombinant monoclonal antibody, clone KRTH/1576R (Cat # RAB03785).

- Immunofluorescence
- Flow Cytometry

Gene Info — KRT76	
Entrez GenelD	<u>51350</u>
Protein Accession#	Q01546
Gene Name	KRT76
Gene Alias	HUMCYT2A, KRT2B, KRT2P
Gene Description	keratin 76
Gene Ontology	<u>Hyperlink</u>
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



Abnova

Other Designations

cytokeratin 2|keratin 2p

Product Information