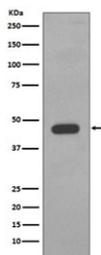


Cytokeratin 14 Antibody / CK14 / KRT14 [clone EEO-11] (RQ4995)

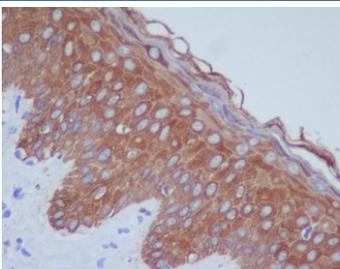
Catalog No.	Formulation	Size
RQ4995	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	EEO-11
Purity	Affinity purified
UniProt	P02533
Applications	Western Blot : 1:500-1:2000 Immunohistochemistry (FFPE) : 1:50-1:200
Limitations	This Cytokeratin 14 antibody is available for research use only.



Western blot testing of human A431 cell lysate with Cytokeratin 14 antibody. Predicted molecular weight ~53 kDa.



IHC staining of FFPE human skin tissue with Cytokeratin 14 antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.

Description

Cytokeratin 14, a type I keratin, is usually found as a heterotetramer with two keratin 5 molecules, a type II keratin. Together they form the cytoskeleton of epithelial cells. [RefSeq]

Application Notes

Optimal dilution of the Cytokeratin 14 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Cytokeratin 14 / KRT14 was used as the immunogen for the Cytokeratin 14 antibody.

Storage

Store the Cytokeratin 14 antibody at -20oC.