

KRT79 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56424

Specification

KRT79 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q5XKE5
Reactivity	Rat, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	58 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human KRT79
Epitope Specificity	1-100/535
Isotype	IgG
Purity	
affinity purified by Protein A	
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the intermediate filament family.
SUBUNIT	Heterotetramer of two type I and two type II keratins.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Background Descriptions

Keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into epithelial keratins and hair keratins. This gene encodes an epithelial keratin that is expressed in skeletal muscle, skin and scalp. The type II keratins are clustered in a region of chromosome 12q13.[provided by RefSeq, Jun 2009]

KRT79 Polyclonal Antibody - Additional Information

Gene ID 338785

Other Names

Keratin, type II cytoskeletal 79, Cytokeratin-79, CK-79, Keratin-6-like, Keratin-6L, Keratin-79, K79, Type-II keratin Kb38, KRT79, K6L, KB38, KRT6L

Target/Specificity

Expressed in skeletal muscle, skin and scalp, but not in any other tissues or organs examined.

Dilution

IHC-P~~N/A<br \>IHC-F~~N/A<br \><span class

="dilution_IF">IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

KRT79 Polyclonal Antibody - Protein Information

Name KRT79

Synonyms K6L, KB38, KRT6L

Tissue Location

Expressed in skeletal muscle, skin and scalp, but not in any other tissues or organs examined

KRT79 Polyclonal Antibody - 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](#)

KRT79 Polyclonal Antibody - Images