

KRT79 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17691C**Specification**

KRT79 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q5XKE5
Other Accession	Q148H7 , NP_787028.1
Reactivity	Human
Predicted	Bovine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	57836
Antigen Region	331-357

KRT79 Antibody (Center) - 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

This KRT79 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 331-357 amino acids from the Central region of human KRT79.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

KRT79 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

KRT79 Antibody (Center) - Protein Information**Name** KRT79

Synonyms K6L, KB38, KRT6L

Tissue Location

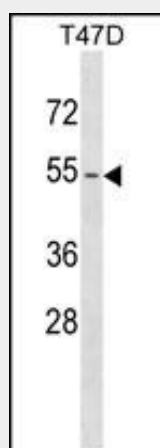
Expressed in skeletal muscle, skin and scalp, but not in any other tissues or organs examined

KRT79 Antibody (Center) - 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 Antibody (Center) - Images



KRT79 Antibody (Center) (Cat. #AP17691c) western blot analysis in T47D cell line lysates (35ug/lane). This demonstrates the KRT79 antibody detected the KRT79 protein (arrow).

KRT79 Antibody (Center) - Background

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.

KRT79 Antibody (Center) - References

Rogers, M.A., et al. J. Invest. Dermatol. 124(3):536-544(2005)
Hesse, M., et al. J. Cell. Sci. 114 (PT 14), 2569-2575 (2001) :