

**KRT75 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP56428****Specification**

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**KRT75 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	<a href="#">O95678</a>
Host	Rabbit
Clonality	Polyclonal
Calculated MW	59560

**KRT75 Polyclonal Antibody - Additional Information****Gene ID** 9119**Other Names**

Keratin, type II cytoskeletal 75, Cytokeratin-75, CK-75, Keratin-6 hair follicle, hK6hf, Keratin-75, K75, Type II keratin-K6hf, Type-II keratin Kb18, KRT75, K6HF, KB18

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**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.

**KRT75 Polyclonal Antibody - Protein Information****Name** KRT75**Synonyms** K6HF, KB18**Function**

Plays a central role in hair and nail formation. Essential component of keratin intermediate filaments in the companion layer of the hair follicle.

**Tissue Location**

Highly expressed in hair follicles from scalp. Specifically expressed in the of the hair companion layer follicle, a single layered band of flat and vertically oriented cells between the cuboidal outer root sheath (ORS) cells and the inner root sheath (IRS) that stretches from the lowermost bulb region to the isthmus of the follicle. Also expressed in medullated hairs. In nails, it is almost exclusively present in the nail bed (at protein level)

**KRT75 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](#)

**KRT75 Polyclonal Antibody - Images**