

KRT6C Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14194a**Specification**

KRT6C Antibody (N-term) - Product Information

Application	IHC-P, WB,E
Primary Accession	P48668
Other Accession	P04259 , NP_775109.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	60025
Antigen Region	135-164

KRT6C Antibody (N-term) - Additional Information**Gene ID** 286887**Other Names**

Keratin, type II cytoskeletal 6C, Cytokeratin-6C, CK-6C, Cytokeratin-6E, CK-6E, Keratin K6h, Keratin-6C, K6C, Type-II keratin Kb12, KRT6C, KRT6E

Target/Specificity

This KRT6C antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 135-164 amino acids from the N-terminal region of human KRT6C.

Dilution

IHC-P~~1:10~50

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

KRT6C Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

KRT6C Antibody (N-term) - Protein Information**Name** KRT6C

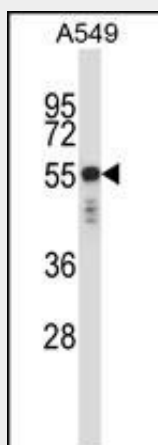
Synonyms KRT6E**Tissue Location**

Constitutively expressed in distinct types of epithelia such as those in oral mucosa, esophagus, papillae of tongue and hair follicle outer root sheath

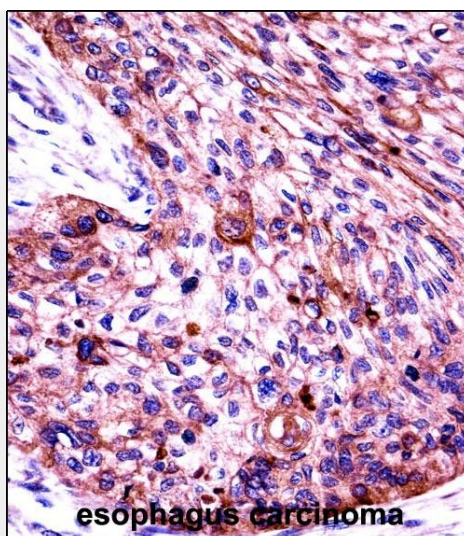
KRT6C Antibody (N-term) - Protocols

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](#)

KRT6C Antibody (N-term) - Images

KRT6C Antibody (N-term) (Cat. #AP14194a) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the KRT6C antibody detected the KRT6C protein (arrow).



KRT6C Antibody (N-term) (AP14194a) immunohistochemistry analysis in formalin fixed and paraffin embedded human esophagus carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of KRT6C Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

KRT6C Antibody (N-term) - Background

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].

KRT6C Antibody (N-term) - References

Bowden, P.E. J. Invest. Dermatol. 130(2):336-338(2010)
Wilson, N.J., et al. J. Invest. Dermatol. 130(2):425-429(2010)
Schweizer, J., et al. J. Cell Biol. 174(2):169-174(2006)
Scherer, S.E., et al. Nature 440(7082):346-351(2006)
Hesse, M., et al. J. Cell. Sci. 114 (PT 14), 2569-2575 (2001) :