

Rabbit anti-Human KRT6C Polyclonal Antibody | anti-KRT6C antibody

KRT6C Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286177	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

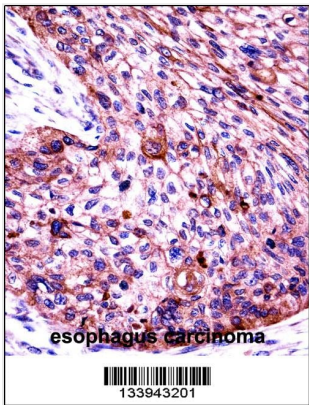
PRODUCT SYNONYMS

KRT6C; Polyclonal Antibody; KRT6C Antibody (N-term); Keratin; type II cytoskeletal 6C; Cytokeratin-6C; CK-6C; Cytokeratin-6E; CK-6E; Keratin K6h; Keratin-6C; K6C; Type-II keratin Kb12; KRT6E; anti-KRT6C antibody

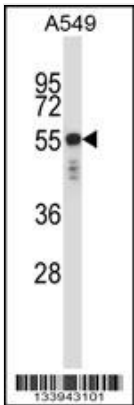
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
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.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	135-164
Sequence Length	564
Applicable Applications for anti-KRT6C antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
KRT6C Antibody (N-term) (AAA286177)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.



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

ADDITIONAL INFORMATION

Related Product Information for anti-KRT6C antibody	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].
Product Categories/Family for anti-KRT6C antibody	Signal Transduction
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) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	155969697
NCBI GeneID	286887
NCBI Accession #	NP_775109.2
NCBI GenBank Nucleotide #	NM_173086.4
UniProt Accession #	P48668; P48666; Q2TAZ9; Q7RTN9; A1L4L5
Molecular Weight	60025
NCBI Official Full Name	keratin, type II cytoskeletal 6C
NCBI Official Synonym Full Names	keratin 6C, type II
NCBI Official Symbol	KRT6C
NCBI Official Synonym Symbols	K6E; KRT6E; PPKNEFD
NCBI Protein Information	keratin, type II cytoskeletal 6C
UniProt Protein Name	Keratin, type II cytoskeletal 6C
UniProt Gene Name	KRT6C

UniProt Synonym Gene Names	KRT6E; CK-6C; CK-6E; K6C
UniProt Entry Name	K2C6C_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/krt6c-antibody-immunohistochemistry-western-blot-elisa/286177>