

Rabbit KRT17 / Cytokeratin 17 Polyclonal Antibody | anti-KRT17 antibody

Rabbit Polyclonal (IgG) to Human KRT17 / Cytokeratin 17

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52199	Rabbit	Human, Mouse, Rat	ELISA, Western Blot, Immunofluorescence, Immunohistochemistry

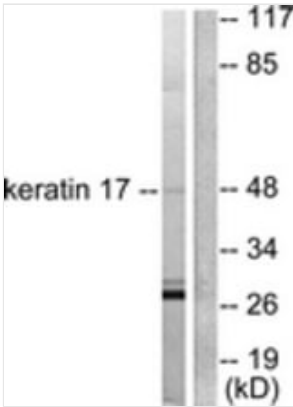
PRODUCT SYNONYMS

KRT17 / Cytokeratin 17; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human KRT17 / Cytokeratin 17; Anti-KRT17 / Cytokeratin 17 Antibody (aa381-430) IHC-plus; KRT17; 39.1; Cytokeratin 17; Cytokeratin-17; K17; Keratin 17 epitope S2; Keratin 17 epitope S4; Keratin 17; PC2; PCHC1; CK-17; Keratin 17 epitope S1; Keratin-17; Human KRT17; anti-KRT17 antibody

PRODUCT SPECIFICATIONS

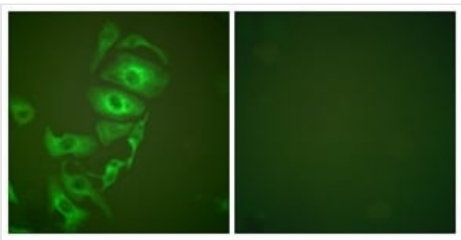
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Keratin 17 Antibody detects endogenous levels of total Keratin 17 protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	432
Applicable Applications for anti-KRT17 antibody	ELISA, WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human Keratin 17 (aa381-430).
Immunogen	KRT17 / Cytokeratin 17 antibody was raised against synthetic peptide from human Keratin 17 (aa381-430).
Antigen Modification	aa381-430
Preparation and Storage	Store at -20 degree C for up to one year.

IMAGES



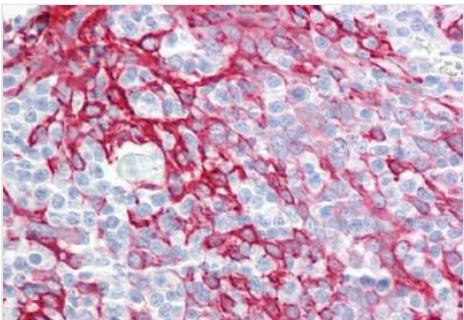
WB (Western Blot)

Western blot of extracts from HUVEC cells, using Keratin 17 Antibody. The lane on the right is treated with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence of HepG2 cells, using Keratin 17 Antibody. The picture on the right is treated with the synthesized peptide.



IHC (Immunohistochemistry)

Anti-KRT17 / Cytokeratin 17 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

ADDITIONAL INFORMATION

Product Categories/Family for anti-KRT17 antibody	Family: Keratin
---	-----------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557701
NCBI GeneID	3872
NCBI Accession #	NP_000413.1
NCBI GenBank Nucleotide #	NM_000422.2
UniProt Accession #	Q04695; Q6IP98; Q8N1P6; A5Z1M9; A5Z1N0; A5Z1N1; A5Z1N2; A6NDV6; A6NKQ2
Molecular Weight	48,106 Da
NCBI Official Full Name	keratin, type I cytoskeletal 17
NCBI Official Synonym Full Names	keratin 17
NCBI Official Symbol	KRT17
NCBI Official Synonym Symbols	PC; K17; PC2; PCHC1
NCBI Protein Information	keratin, type I cytoskeletal 17; 39.1; CK-17; keratin-17; cytokeratin-17; keratin 17 epitope S1; keratin 17 epitope S2; keratin 17 epitope S4

UniProt Protein Name	Keratin, type I cytoskeletal 17
UniProt Gene Name	KRT17
UniProt Synonym Gene Names	CK-17; K17
UniProt Entry Name	K1C17_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://stage.aaabiotech.com/polyclonal/krt17-cytokeratin-17-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/52199>