

Rabbit anti-Human KRT17 Polyclonal Antibody | anti-KRT17 antibody

KRT17 Antibody

CATALOG # AAA307562	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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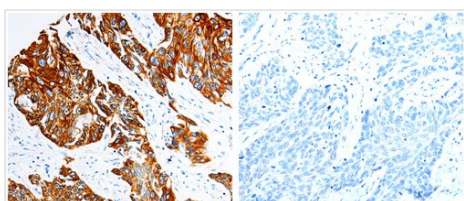
PRODUCT SYNONYMS

KRT17; Polyclonal Antibody; KRT17 Antibody; Keratin; type I cytoskeletal 17; PC; K17; PC2; PCHC1; anti-KRT17 antibody

PRODUCT SPECIFICATIONS

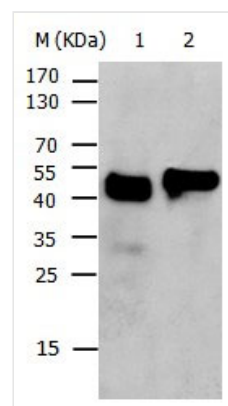
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total KRT17 protein.
Form/Format	Supplied at 0.8mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.3, 0.05% sodium azide and 50% glycerol.
Sequence Length	1543
Applicable Applications for anti-KRT17 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Recombinant protein
Immunogen Description	Fusion protein corresponding to a region derived from 102-346 amino acids of Human Keratin, type I cytoskeletal 17
Target Name	KRT17
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 31031 (KRT17 Antibody) at dilution 1/50, on the right is treated with the fusion protein.



Application Data

Gel: 10%SDS-PAGE Lane1: 231 cell lysate Lane2: Hela cell lysate Lysates: 30ug per lane
Primary antibody: 1/400 dilution Secondary antibody: Donkey anti Rabbit IgG - H&L (HRP) at 1/3000 dilution Exposure time: 1 second

ADDITIONAL INFORMATION

Related Product Information for anti-KRT17 antibody	This gene encodes the type I intermediate filament chain keratin 17, expressed in nail bed, hair follicle, sebaceous glands, and other epidermal appendages. Mutations in this gene lead to Jackson-Lawler type pachyonychia congenita and steatocystoma multiplex.
Product Categories/Family for anti-KRT17 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	14198020
NCBI GeneID	3872
Molecular Weight	48,106 Da
NCBI Official Full Name	Homo sapiens keratin 17, mRNA
NCBI Official Synonym Full Names	keratin 17, type I
NCBI Official Symbol	KRT17
NCBI Official Synonym Symbols	PC; K17; PC2; 39.1; CK-17; PCHC1
NCBI Protein Information	keratin, type I cytoskeletal 17
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/krt17-antibody-immunohistochemistry-western-blot-elisa/307562>