

Rabbit KRT31 Polyclonal Antibody | anti-KRT31 antibody

KRT31 Polyclonal Antibody

CATALOG # AAA167903	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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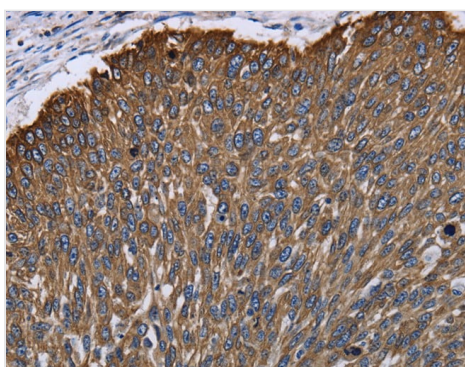
PRODUCT SYNONYMS

KRT31; Polyclonal Antibody; KRT31 Polyclonal Antibody; HA1; Ha-1; hHa1; KRTHA1; anti-KRT31 antibody

PRODUCT SPECIFICATIONS

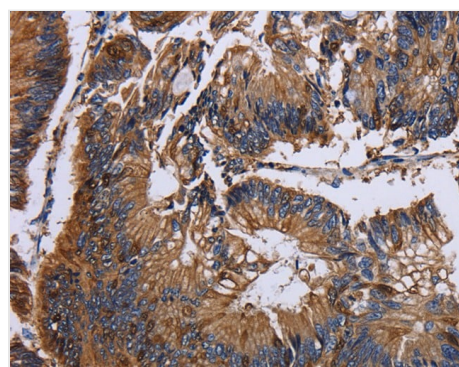
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.7mg/mL (varies by lot)
Sequence Length	416
Applicable Applications for anti-KRT31 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human KRT31
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



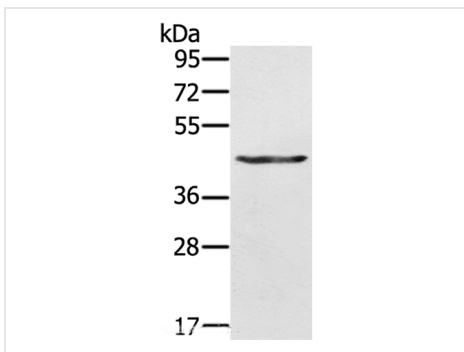
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer using KRT31 Polyclonal Antibody at dilution of 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using KRT31 Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of A549 cell using KRT31 Polyclonal Antibody at dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-KRT31 antibody	The protein encoded by this gene is a member of the keratin gene family. As a type I hair keratin, it is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14917115
NCBI GeneID	3881
NCBI Accession #	NP_002268.2
NCBI GenBank Nucleotide #	NM_002277.2
Molecular Weight	47,237 Da
NCBI Official Full Name	keratin, type I cuticular Ha1
NCBI Official Synonym Full Names	keratin 31, type I
NCBI Official Symbol	KRT31
NCBI Official Synonym Symbols	HA1; Ha-1; hHa1; KRTHA1
NCBI Protein Information	keratin, type I cuticular Ha1; K31; hair keratin, type I Ha1; hard keratin, type I, 1; keratin, hair, acidic,1; keratin-31
UniProt Protein Name	Keratin, type I cuticular Ha1
UniProt Gene Name	KRT31
UniProt Synonym Gene Names	HHA1; HKA1; KRTHA1; K31
UniProt Entry Name	K1H1_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/krt31-antibody-immunohistochemistry-western-blot-elisa/167903>