

Rabbit anti-Human KRT6B Polyclonal Antibody | anti-KRT6B antibody

KRT6B Antibody

CATALOG # AAA302631	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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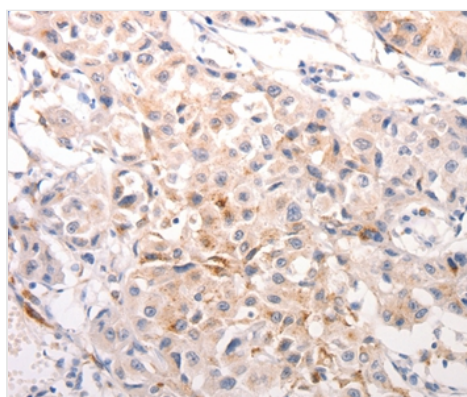
PRODUCT SYNONYMS

KRT6B; Polyclonal Antibody; KRT6B Antibody; K6B; PC2; CK6B; CK-6B; KRTL1; anti-KRT6B antibody

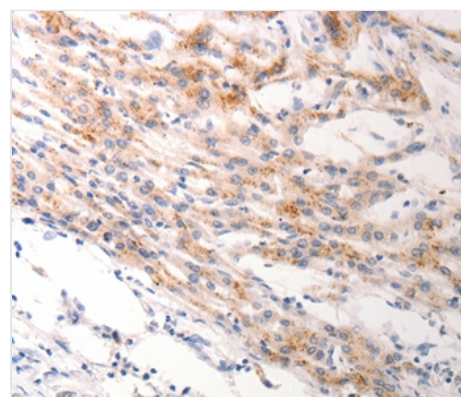
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total KRT6B protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.4 mg/ml (varies by lot)
Sequence Length	564
Applicable Applications for anti-KRT6B antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human keratin 6B
Target Name	KRT6B
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/0.

ADDITIONAL INFORMATION

Related Product Information for anti-KRT6B antibody	The protein encoded by this gene is a member of the keratin gene family. The type II cytokeratins consist of basic or neutral proteins which are arranged in pairs of heterotypic keratin chains coexpressed during differentiation of simple and stratified epithelial tissues. As many as six of this type II cytokeratin (KRT6) have been identified; the multiplicity of the genes is attributed to successive gene duplication events. The genes are expressed with family members KRT16 and/or KRT17 in the filiform papillae of the tongue, the stratified epithelial lining of oral mucosa and esophagus, the outer root sheath of hair follicles, and the glandular epithelia. Mutations in these genes have been associated with pachyonychia congenita. The type II cytokeratins are clustered in a region of chromosome 12q12-q13.
Product Categories/Family for anti-KRT6B antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	119703753
NCBI GeneID	3854
NCBI Accession #	NP_005546.2
NCBI GenBank Nucleotide #	NM_005555.3
UniProt Accession #	P04259; P48669
Molecular Weight	60,067 Da
NCBI Official Full Name	keratin, type II cytoskeletal 6B
NCBI Official Synonym Full Names	keratin 6B, type II
NCBI Official Symbol	KRT6B
NCBI Official Synonym Symbols	K6B; PC2; PC4; CK6B; CK-6B; KRTL1
NCBI Protein Information	keratin, type II cytoskeletal 6B
UniProt Protein Name	Keratin, type II cytoskeletal 6B
UniProt Gene Name	KRT6B
UniProt Synonym Gene Names	K6B; KRTL1; CK-6B; K6B
UniProt Entry Name	K2C6B_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/krt6b-antibody-immunohistochemistry-elisa/302631>