

Rabbit anti-Human KLK8 Polyclonal Antibody | anti-KLK8 antibody

KLK8 Antibody

CATALOG # AAA308287	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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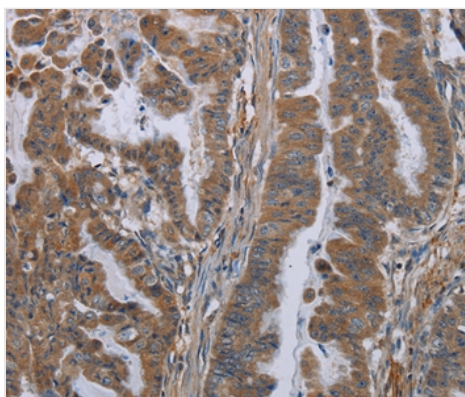
PRODUCT SYNONYMS

KLK8; Polyclonal Antibody; KLK8 Antibody; NP; HNP; NRPN; PRSS19; TADG14; anti-KLK8 antibody

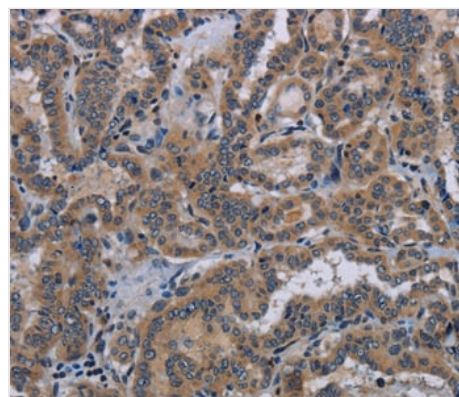
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total KLK8 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.2 mg/ml (varies by lot)
Sequence Length	139
Applicable Applications for anti-KLK8 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human kallikrein-related peptidase 8
Target Name	KLK8
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/30.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/30.

ADDITIONAL INFORMATION

Related Product Information for anti-KLK8 antibody	Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in tandem in a gene cluster on chromosome 19. The encoded protein may be involved in proteolytic cascade in the skin and may serve as a biomarker for ovarian cancer. Alternate splicing of this gene results in multiple transcript variants encoding different isoforms.
Product Categories/Family for anti-KLK8 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	527121930
NCBI GeneID	11202
NCBI Accession #	NP_001268360.1
NCBI GenBank Nucleotide #	NM_001281431.1
UniProt Accession #	O60259; Q5V9X1; Q5V9X2; Q8IW69; Q9HCB3; Q9NR68; Q9NR69; Q9UIL9; Q9UQ47
Molecular Weight	3,653 Da
NCBI Official Full Name	kallikrein-8 isoform 5
NCBI Official Synonym Full Names	kallikrein-related peptidase 8
NCBI Official Symbol	KLK8
NCBI Official Synonym Symbols	NP; HNP; NRPN; PRSS19; TADG14
NCBI Protein Information	kallikrein-8
UniProt Protein Name	Kallikrein-8
UniProt Gene Name	KLK8
UniProt Synonym Gene Names	NRPN; PRSS19; TADG14; hK8; NP
UniProt Entry Name	KLK8_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.