

## Product datasheet for **TA350123**

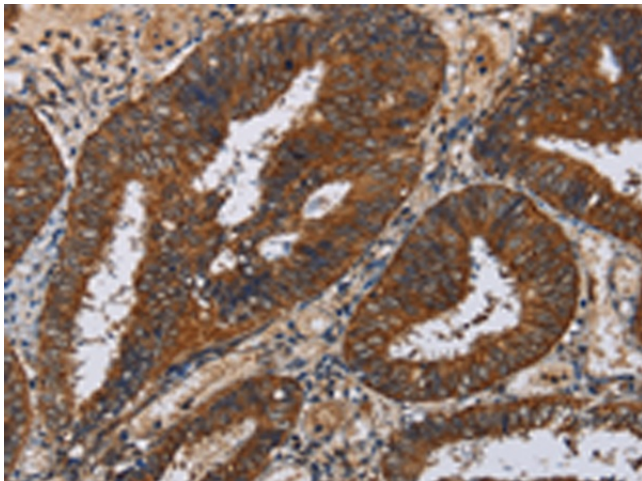
### Kallikrein 11 (KLK11) Rabbit Polyclonal Antibody

#### Product data:

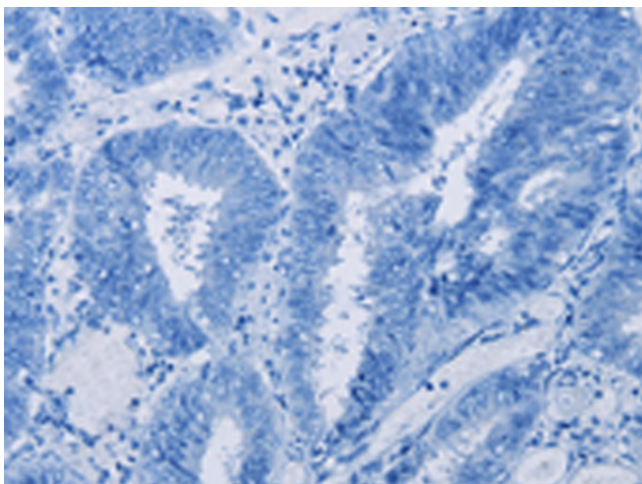
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 100-300 Positive control: Human colon cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human KLK11
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% GlycerolIn
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	kallikrein related peptidase 11
Database Link:	<a href="#">NP_659196</a> <a href="#">Entrez Gene 11012 Human</a> <a href="#">Q9UBX7</a>
Background:	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 a cluster on chromosome 19. Alternate splicing of this gene results in multiple transcript variants encoding distinct isoforms which are differentially expressed.
Synonyms:	PRSS20; TLSP
Protein Families:	Druggable Genome, Protease, Secreted Protein



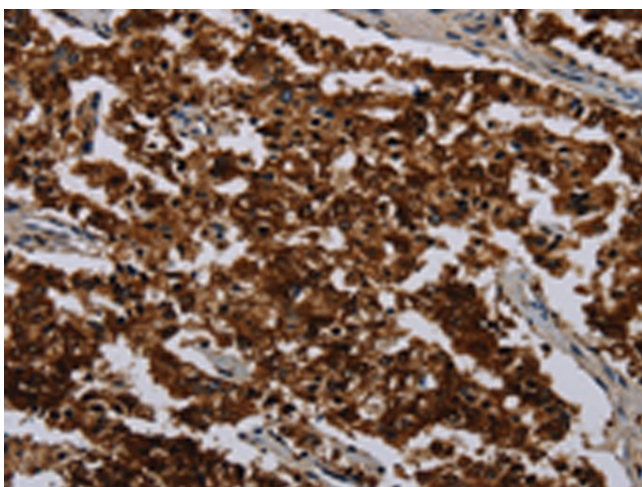
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**Product images:**

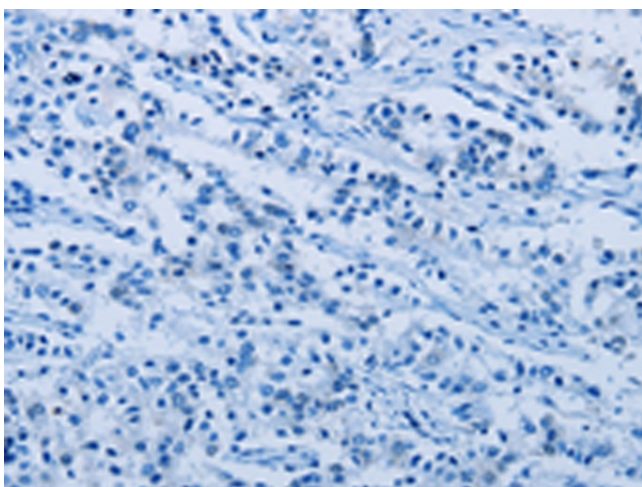
Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA350123 (KLK11 Antibody) at dilution 1/50 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA350123 (KLK11 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA350123 (KLK11 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA350123 (KLK11 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)