

Product datasheet for **TA372187S**

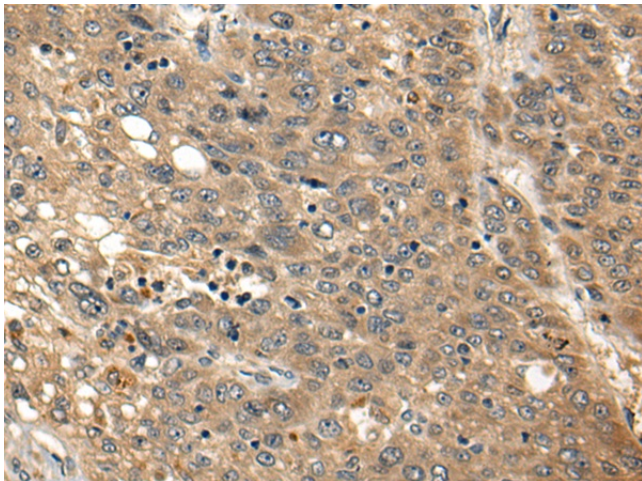
CCK4 (PTK7) Rabbit Polyclonal Antibody

Product data:

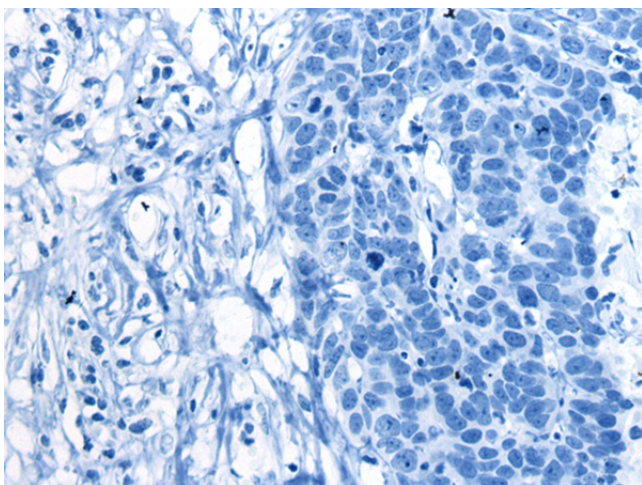
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human PTK7
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	protein tyrosine kinase 7 (inactive)
Database Link:	Entrez Gene 5754 Human Q13308
Background:	This gene encodes a member of the receptor protein tyrosine kinase family of proteins that transduce extracellular signals across the cell membrane. The encoded protein lacks detectable catalytic tyrosine kinase activity, is involved in the Wnt signaling pathway and plays a role in multiple cellular processes including polarity and adhesion. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Synonyms:	CCK-4; CCK4



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Product images:

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA372187] (PTK7 Antibody) at dilution 1/20 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA372187] (PTK7 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: $\times 200$)