

Product datasheet for **TA371756**

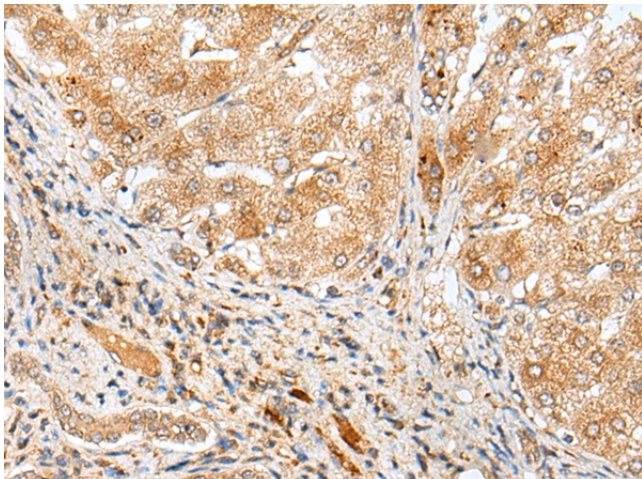
ADAMTS3 Rabbit Polyclonal Antibody

Product data:

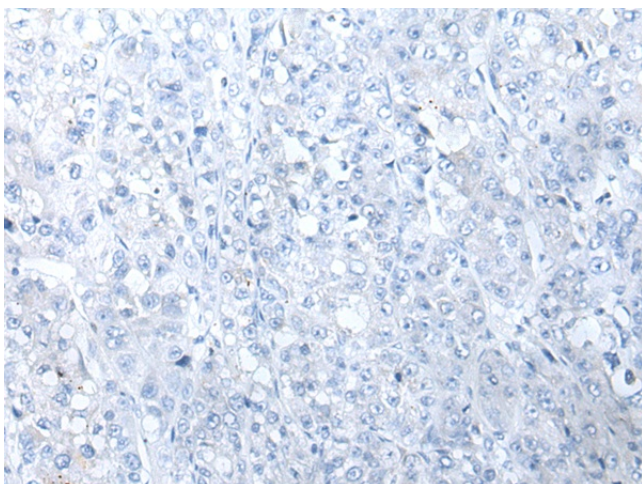
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm and Nucleus
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human ADAMTS3
Formulation:	pH7.4 PBS, 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:	ADAM metalloproteinase with thrombospondin type 1 motif 3
Database Link:	Entrez Gene 9508 Human Q15072
Background:	This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) protein family. Members of the family share several distinct protein modules, including a propeptide region, a metalloproteinase domain, a disintegrin-like domain, and a thrombospondin type 1 (TS) motif. Individual members of this family differ in the number of C-terminal TS motifs, and some have unique C-terminal domains. The protein encoded by this gene is the major procollagen II N-propeptidase. A deficiency of this protein may be responsible for dermatosparaxis, a genetic defect of connective tissues.
Synonyms:	ADAM-TS3; ADAMTS-3; ADAMTS-4; KIAA0366



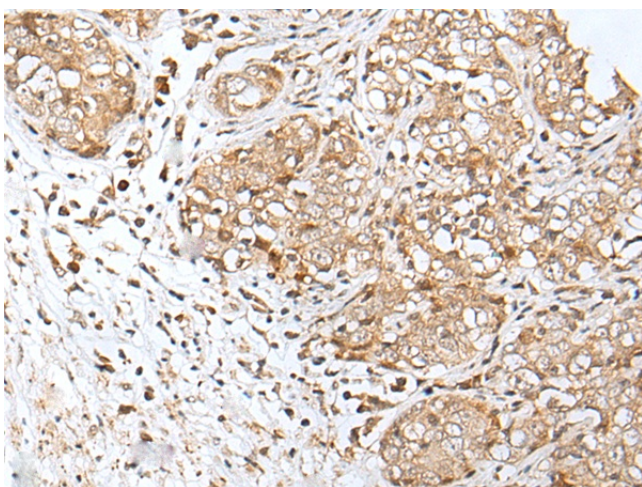
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Product images:

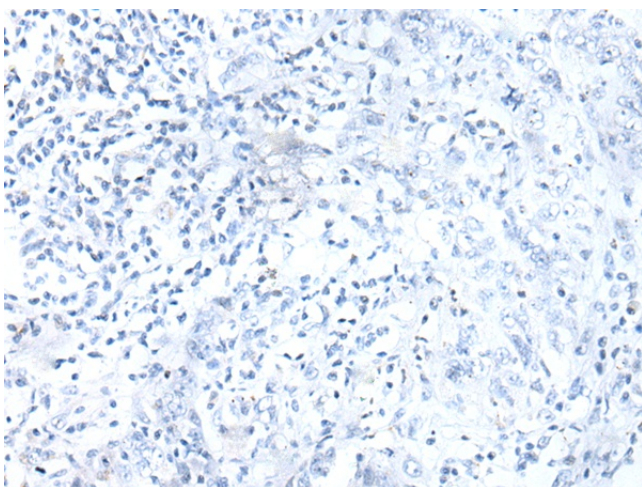
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371756 (ADAMTS3 Antibody) at dilution 1/30 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371756 (ADAMTS3 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA371756 (ADAMTS3 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA371756 (ADAMTS3 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)