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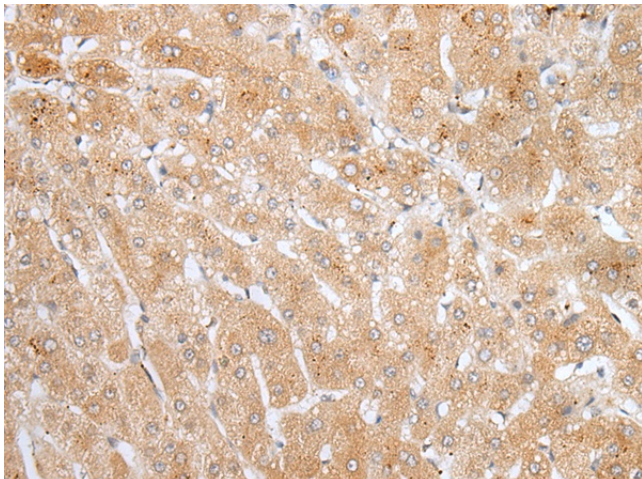techsupport@origene.com
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Product datasheet for TA371757

## ADAMTS8 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 20-100 Positive control: Human liver cancer Predicted cell location: Secreted
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human ADAMTS8
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	ADAM metallopeptidase with thrombospondin type 1 motif 8
Database Link:	Entrez Gene 11095 Human Q9UP79
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 enzyme encoded by this gene contains two C-terminal TS motifs, and disrupts angiogenesis in vivo. A number of disorders have been mapped in the vicinity of this gene, most notably lung neoplasms.
Synonyms:	ADAM-TS8; ADAMTS-8; FLJ41712; METH-2; METH-8; METH2

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Product images:

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371757 (ADAMTS8 Antibody) at dilution 1/25 (Original magnification: ×200)
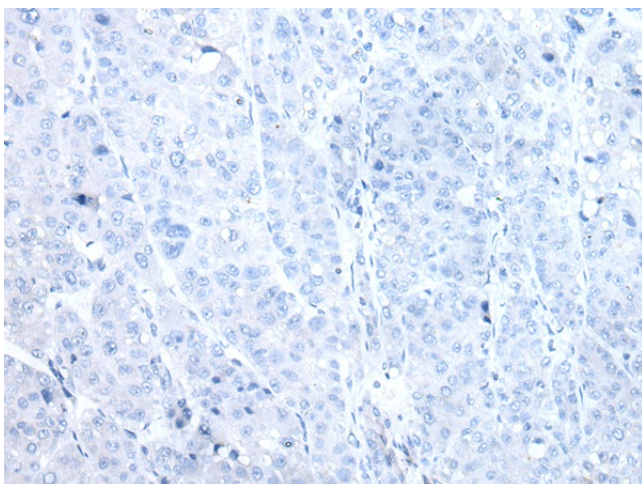
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371757 (ADAMTS8 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: ×200)