OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for TA322059

ADAMTS16 Rabbit Polyclonal Antibody

Product data:

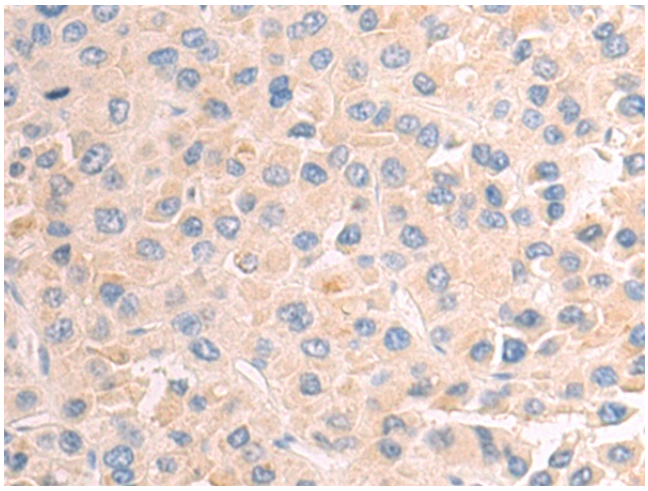
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human liver cancer Predicted cell location: Secreted
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 1076-1090 amino acids of human ADAM metallopeptidase with thrombospondin type 1 motif, 16
Formulation:	PBS pH7.3, 0.05% NaN3, 50% glycerol
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:	ADAM metallopeptidase with thrombospondin type 1 motif 16
Database Link:	NP_620687 Entrez Gene 271127 MouseEntrez Gene 170690 Human Q8TE57
Background:	This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) protein family. ADAMTS family members 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 has high sequence similarity to the protein encoded by ADAMTS18; another family member.

View online »

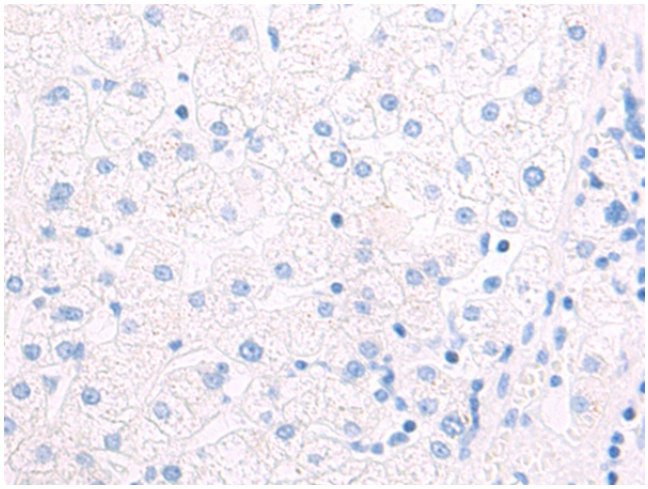
Synonyms: ADAMTS16s

Protein Families: Protease

Product images:



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA322059 (ADAMTS16 Antibody) at dilution 1/60 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA322059 (ADAMTS16 Antibody) at dilution 1/60, treated with synthetic peptide. (Original magnification: ×200)