

Product datasheet for **TA321980S**

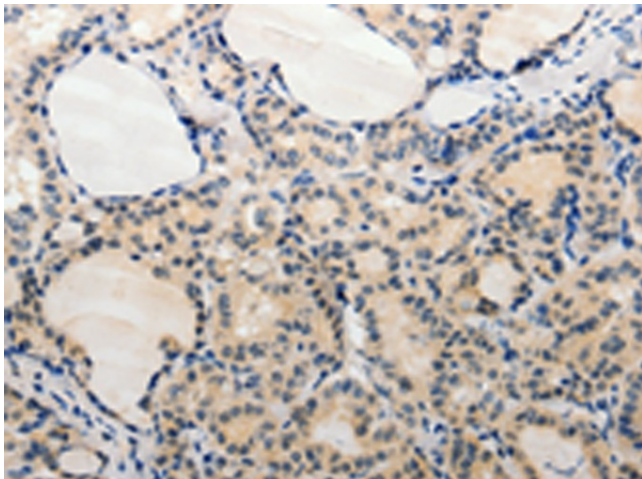
ADAMTS6 Rabbit Polyclonal Antibody

Product data:

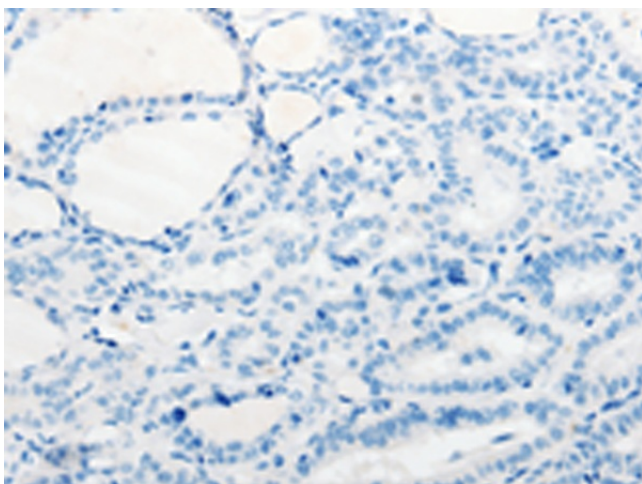
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 15-50 Positive control: Human thyroid cancer Predicted cell location: Secreted, ExtraCellular space, ExtraCellular matrix
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 21-34 amino acids of human ADAM metalloproteinase with thrombospondin type 1 motif, 6
Formulation:	PBS pH7.3, 0.05% NaN ₃ , 50% glycerol
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 metalloproteinase with thrombospondin type 1 motif 6
Database Link:	NP_922932 Entrez Gene 11174 Human Q9UKP5
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.
Synonyms:	ADAM-TS 6; ADAM-TS6; ADAMTS-6
Protein Families:	Protease



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Product images:

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA321980] (ADAMTS6 Antibody) at dilution 1/20 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA321980] (ADAMTS6 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: $\times 200$)