

## Product datasheet for **TA371200**

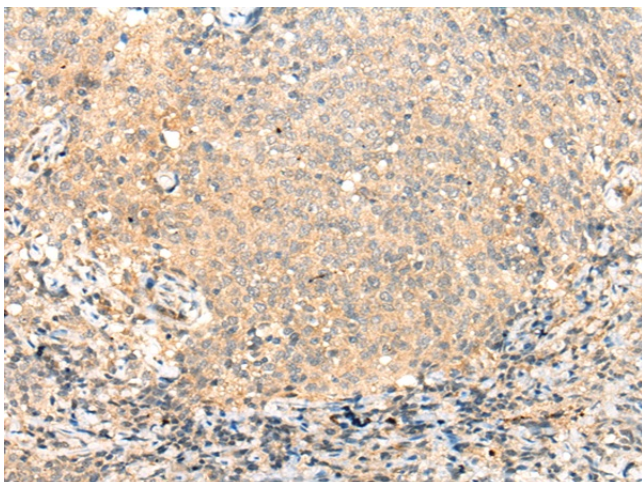
### ADAMTS13 Rabbit Polyclonal Antibody

#### Product data:

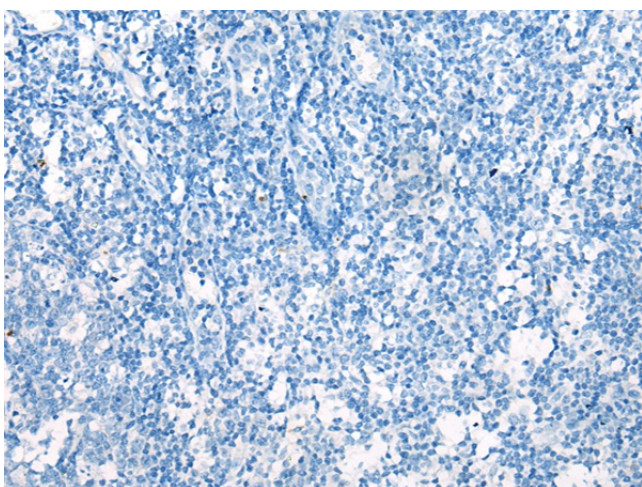
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human cervical cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human ADAMTS13
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 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 13
Database Link:	<a href="#">Entrez Gene 11093 Human Q76LX8</a>
Background:	This gene encodes a member of a family of proteins containing several distinct regions, including a metalloproteinase domain, a disintegrin-like domain, and a thrombospondin type 1 (TS) motif. The enzyme encoded by this gene specifically cleaves von Willebrand Factor (vWF). Defects in this gene are associated with thrombotic thrombocytopenic purpura. Alternative splicing results in multiple transcript variants.
Synonyms:	ADAM-TS13; ADAMTS-13; C9orf8; DKFZp434C2322; FLJ42993; MGC118899; MGC118900; TTP; vWF-CP; VWFCP



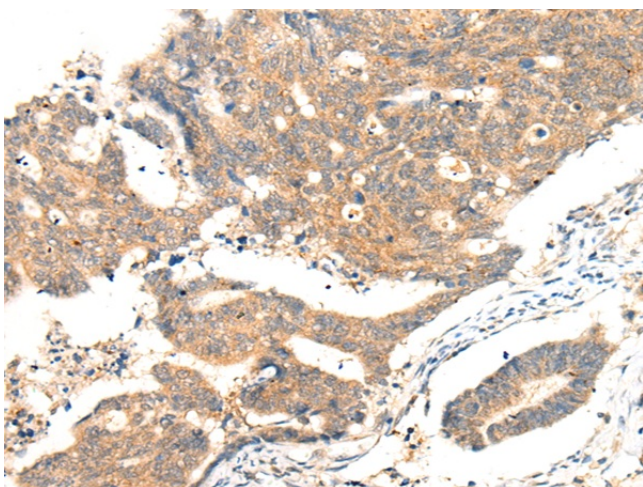
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**Product images:**

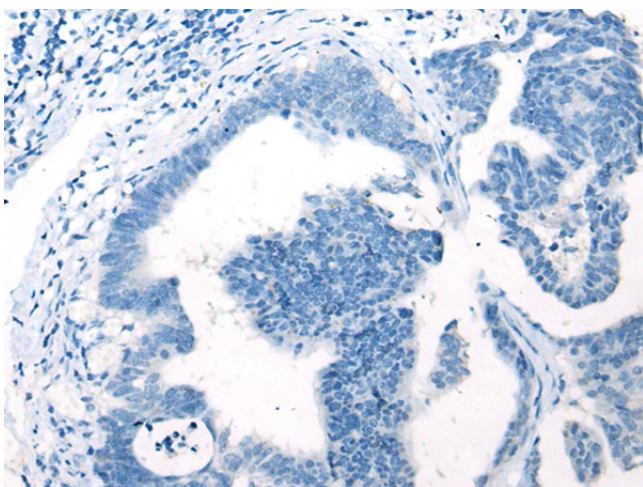
Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA371200 (ADAMTS13 Antibody) at dilution 1/25 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA371200 (ADAMTS13 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA371200 (ADAMTS13 Antibody) at dilution 1/25 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA371200 (ADAMTS13 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification:  $\times 200$ )