

## Product datasheet for **TA367727**

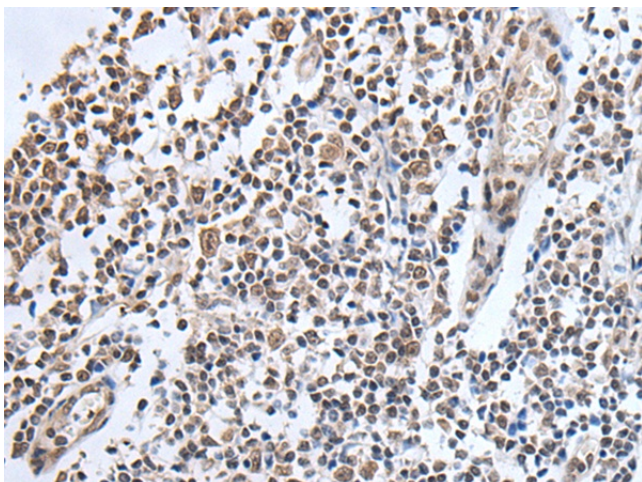
### ADAMTS7 Rabbit Polyclonal Antibody

#### Product data:

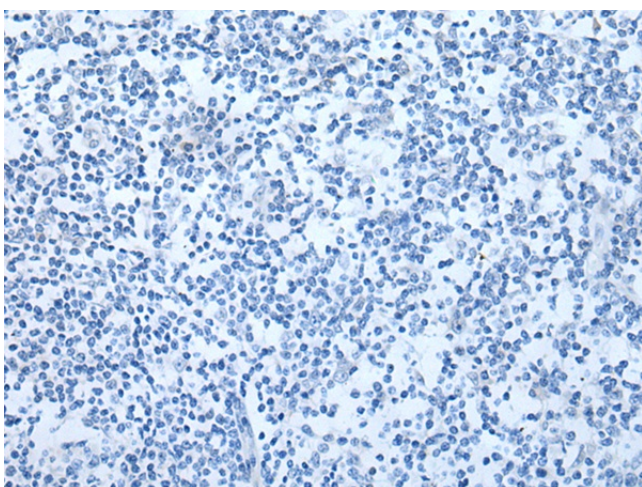
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human tonsil Predicted cell location: Nucleus and Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human ADAMTS7
Formulation:	pH7.4 PBS, 0.05% 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 7
Database Link:	<a href="#">Entrez Gene 11173 Human</a> <a href="#">Q9UKP4</a>
Background:	The protein encoded by this gene is a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) family. Members of this 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 contains two C-terminal TS motifs.
Synonyms:	ADAM-TS7; ADAMTS-7; COMPase; DKFZp434H204



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**Product images:**


Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA367727 (ADAMTS7 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA367727 (ADAMTS7 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)