



# ADAMTS-19 rabbit pAb

Cat No.:ES5003

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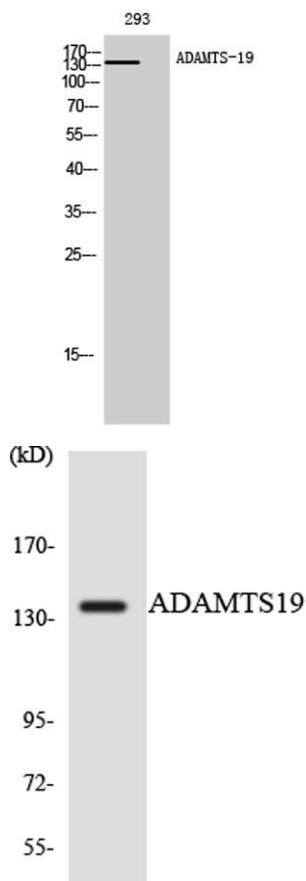
## Overview

<b>Product Name</b>	ADAMTS-19 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ADAMTS19. AA range:251-300
<b>Specificity</b>	ADAMTS-19 Polyclonal Antibody detects endogenous levels of ADAMTS-19 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	A disintegrin and metalloproteinase with thrombospondin motifs 19
<b>Gene Name</b>	ADAMTS19
<b>Cellular localization</b>	Secreted, extracellular space, extracellular matrix .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	140kD
<b>Human Gene ID</b>	171019
<b>Human Swiss-Prot Number</b>	Q8TE59
<b>Alternative Names</b>	ADAMTS19; A disintegrin and metalloproteinase with thrombospondin motifs 19; ADAM-TS 19; ADAM-TS19; ADAMTS-19
<b>Background</b>	This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motif) 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 protein encoded by this gene has high sequence similarity to the protein encoded by ADAMTS16, another family member. [provided by RefSeq, Jul 2008],



Western Blot analysis of 293 cells using ADAMTS-19 Polyclonal Antibody

Western blot analysis of the lysates from RAW264.7 cells using ADAMTS19 antibody.

