

ADAMTS7 Rabbit Polyclonal Antibody



CAB17093

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

200kDa

Calculated MW:

Protein 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 encoded preproprotein is proteolytically processed to generate the mature enzyme. This enzyme contains two C-terminal TS motifs and may regulate vascular smooth muscle cell (VSMC) migration. Mutations in this gene may be associated with susceptibility to coronary artery disease.

Applications:

WB

Reactivity:

Human

Immunogen information

Gene ID:

11173

Uniprot

Q9UKP4

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Synonyms:

ADAMTS7; ADAM-TS 7; ADAM-TS7; ADAMTS-7

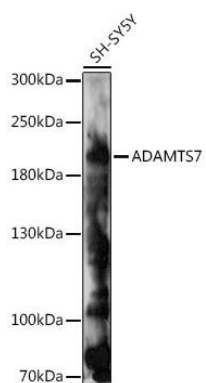
Immunogen:

A synthetic peptide corresponding to a sequence within amino acids 1600-1686 of human ADAMTS7 (NP_055087.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot - ADAMTS7 Polyclonal Antibody (CAB17093)