

Datasheet for ABIN633175 **anti-ADAMTS18 antibody (N-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ADAMTS18
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAMTS18 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	ADAMTS18 antibody was raised using the N terminal of ADAMTS18 corresponding to a region with amino acids FYQGFIRNDSSSSVAVSTCAGLSGLIRTRKNEFLISPLPQLLAQEHNYS
Specificity:	ADAMTS18 antibody was raised against the N terminal of ADAMTS18
Purification:	Affinity purified

Target Details

Target:	ADAMTS18
Alternative Name:	ADAMTS18 (ADAMTS18 Products)
Background:	ADAMTS18 is a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) protein family. ADAMTS family members share several distinct protein modules, including a propeptide region, a metalloproteinase domain, a disintegrin-like domain,

Target Details

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.

Molecular Weight: 104 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: ADAMTS18 Blocking Peptide, catalog no. 33R-3140, is also available for use as a blocking control in assays to test for specificity of this ADAMTS18 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ADAMTS18 antibody in PBS

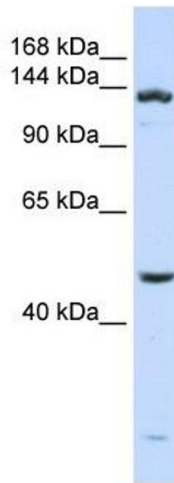
Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. ADAMTS18 antibody used at 1 ug/ml to detect target protein.