



Datasheet for ABIN7189656
anti-ADAMTS17 antibody



[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	ADAMTS17
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAMTS17 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide of Human ADAMTS17
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen affinity purification

Target Details

Target:	ADAMTS17
Alternative Name:	ADAMTS17 (ADAMTS17 Products)
Background:	Background: This gene encodes 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, and a thrombospondin type 1 (TS) motif. Individual members of this family differ in the

Target Details

number of C-terminal TS motifs, and some have unique C-terminal domains. The protein encoded by this gene has a high sequence similarity to the protein encoded by ADAMTS19, another family member. The function of this protein has not been determined.

Aliases: A disintegrin and metalloproteinase with thrombospondin motifs 17 antibody, A disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 17 antibody, ADAM metallopeptidase with thrombospondin type 1 motif, 17 antibody, ADAM-TS 17 antibody, ADAM-TS17 antibody, ADAMTS 17 antibody, ADAMTS-17 antibody, ADAMTS17 antibody, AT517_HUMAN antibody, EC 3.4.24. antibody, FLJ16363 antibody, FLJ32769 antibody, OTTHUMP00000194818 antibody

UniProt: [Q8TE56](#)

Application Details

Application Notes: ELISA:1:2000-1:5000, WB:1:500-1:2000, IHC:1:25-1:100,

Restrictions: For Research Use only

Handling

Format: Liquid

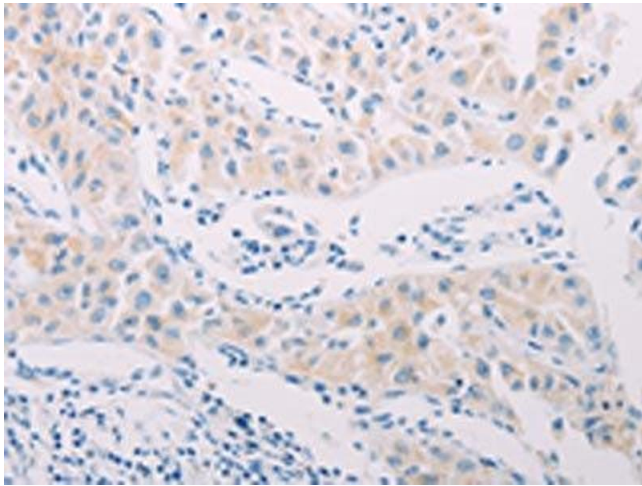
Buffer: -20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

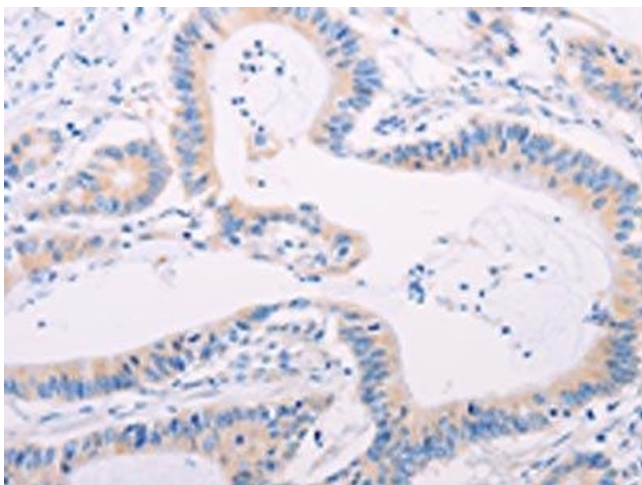
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



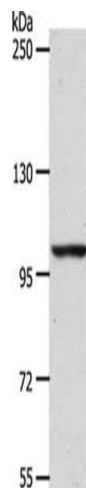
Immunohistochemistry

Image 1. The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using ABIN7189656(ADAMTS17 Antibody) at dilution 1/60, on the right is treated with synthetic peptide. (Original magnification: x200)



Immunohistochemistry

Image 2. The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using ABIN7189656(ADAMTS17 Antibody) at dilution 1/60, on the right is treated with synthetic peptide. (Original magnification: x200)



Western Blotting

Image 3. Gel: 8 % SDS-PAGE, Lysate: 40 µg, Lane: NIH/3T3 cells, Primary antibody: ABIN7189656(ADAMTS17 Antibody) at dilution 1/1200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 hour