

ADAMTS17 Antibody (N-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP22064a

Specification

ADAMTS17 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q8TE56
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	121127

ADAMTS17 Antibody (N-term) - Additional Information

Gene ID 170691

Other Names

A disintegrin and metalloproteinase with thrombospondin motifs 17, ADAM-TS 17, ADAM-TS17, ADAMTS-17, 3.4.24.-, ADAMTS17

Target/Specificity

This ADAMTS17 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 1060-1090 amino acids from the N-terminal region of human ADAMTS17.

Dilution

WB~~1:2000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

ADAMTS17 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ADAMTS17 Antibody (N-term) - Protein Information

Name ADAMTS17

Cellular Location

Secreted, extracellular space, extracellular matrix

Tissue Location

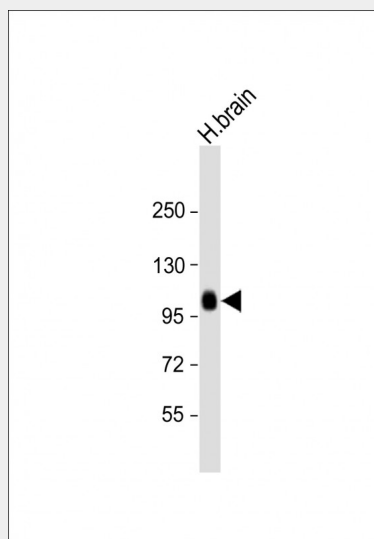
Isoform 1 and isoform 2 are expressed at high levels in the lung, brain, whole eye and retina. Isoform 1 shows a weaker expression in the heart, kidney and skeletal muscle. Isoform 2 shows a weaker expression in the kidney, bone marrow and skeletal muscle. Isoform 1 and isoform 2 are expressed at high levels in the fetal heart, kidney, and whole eye, whereas a weak expression is seen in the fetal liver.

ADAMTS17 Antibody (N-term) - Protocols

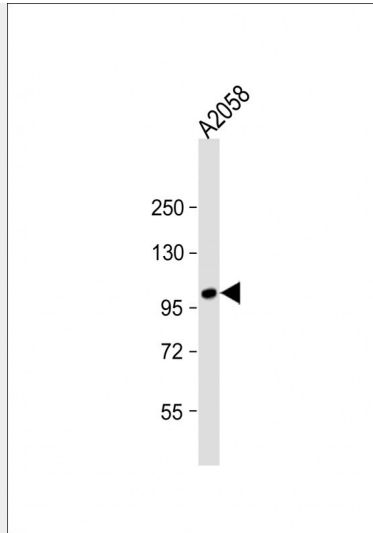
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ADAMTS17 Antibody (N-term) - Images



Anti-ADAMTS17 Antibody (N-term) at 1:2000 dilution + human brain lysate Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 121 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



Anti-ADAMTS17 Antibody (N-term) at 1:2000 dilution + A2058 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 121 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

ADAMTS17 Antibody (N-term) - References

- Cal S.,et al.Gene 283:49-62(2002).
- Tan J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
- Ota T.,et al.Nat. Genet. 36:40-45(2004).
- Zody M.C.,et al.Nature 440:671-675(2006).
- Morales J.,et al.Am. J. Hum. Genet. 85:558-568(2009).