

ADAMTS17 Antibody (clone 3B7)
Mouse Monoclonal Antibody
Catalog # ALS13507**Specification**

ADAMTS17 Antibody (clone 3B7) - Product Information

Application	WB, IHC
Primary Accession	Q8TE56
Reactivity	Human, Mouse
Host	Mouse
Clonality	Monoclonal
Calculated MW	121kDa KDa

ADAMTS17 Antibody (clone 3B7) - 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

Reconstitution & Storage

Store at -20°C. Aliquot to avoid freeze/thaw cycles.

Precautions

ADAMTS17 Antibody (clone 3B7) is for research use only and not for use in diagnostic or therapeutic procedures.

ADAMTS17 Antibody (clone 3B7) - Protein Information**Name** ADAMTS17**Cellular Location**

Secreted, extracellular space, extracellular matrix

Tissue Location

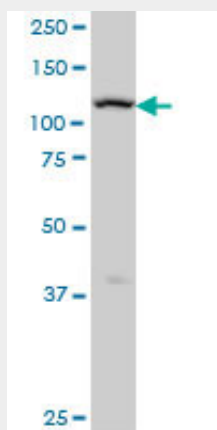
Isoform 1 and isoform 2 are expressed at high levels in the lung, brain, whole eye and retina. Isoform 1 shows a weaker expression in the heart, kidney and skeletal muscle. Isoform 2 shows a weaker expression in the kidney, bone marrow and skeletal muscle. Isoform 1 and isoform 2 are expressed at high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

ADAMTS17 Antibody (clone 3B7) - Protocols

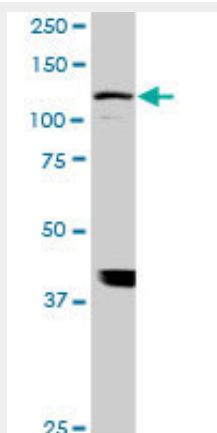
Provided below are standard protocols that you may find useful for product applications.

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

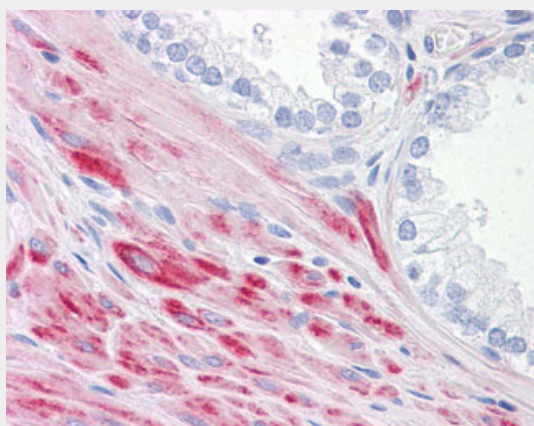
ADAMTS17 Antibody (clone 3B7) - Images



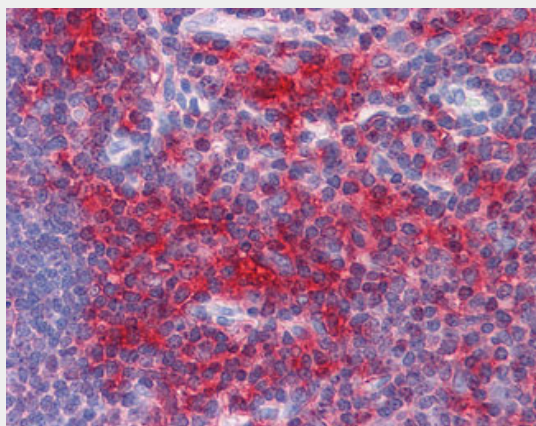
ADAMTS17 monoclonal antibody, clone 3B7 Western blot of ADAMTS17 expression in A-431.



ADAMTS17 monoclonal antibody, clone 3B7. Western blot of ADAMTS17 expression in NIH/3T3.



Anti-ADAMTS17 antibody IHC of human prostate.



Anti-ADAMTS17 antibody IHC of human thymus.

ADAMTS17 Antibody (clone 3B7) - 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).