

ADAM19 Antibody (aa574-588)
Goat Polyclonal Antibody
Catalog # ALS16160**Specification**

ADAM19 Antibody (aa574-588) - Product Information

Application	WB, IHC-P, E
Primary Accession	Q9H013
Reactivity	Human, Rabbit, Monkey, Pig, Bovine
Host	Goat
Clonality	Polyclonal
Calculated MW	105kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A E~~N/A

ADAM19 Antibody (aa574-588) - Additional Information**Gene ID** 8728**Other Names**

Disintegrin and metalloproteinase domain-containing protein 19, ADAM 19, 3.4.24.-, Meltrin-beta, Metalloprotease and disintegrin dendritic antigen marker, MADDAM, ADAM19, MLTNB

Target/Specificity

Human ADAM19

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

ADAM19 Antibody (aa574-588) is for research use only and not for use in diagnostic or therapeutic procedures.

ADAM19 Antibody (aa574-588) - Protein Information**Name** ADAM19**Synonyms** MLTNB**Function**

Participates in the proteolytic processing of beta-type neuregulin isoforms which are involved in neurogenesis and synaptogenesis, suggesting a regulatory role in glial cell. Also cleaves alpha-2 macroglobulin. May be involved in osteoblast differentiation and/or osteoblast activity in bone (By similarity).

Cellular Location

Membrane; Single-pass type I membrane protein.

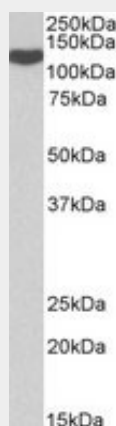
Tissue Location

Expressed in many normal organ tissues and several cancer cell lines

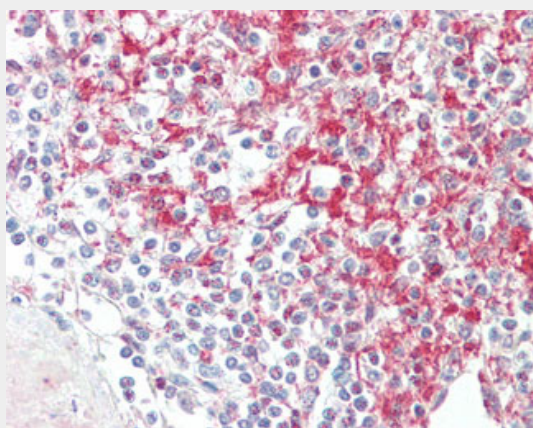
ADAM19 Antibody (aa574-588) - Protocols

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](#)

ADAM19 Antibody (aa574-588) - Images

ADAM19 antibody (0.1 ug/ml) staining of Spleen lysate (35 ug protein in RIPA buffer).



Anti-ADAM19 antibody IHC staining of human spleen.

ADAM19 Antibody (aa574-588) - Background

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similarity).

ADAM19 Antibody (aa574-588) - References

Wang Y.-G.,et al.Submitted (DEC-2000) to the EMBL/GenBank/DDBJ databases.

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Wei P.,et al.Biochem. Biophys. Res. Commun. 280:744-755(2001).

Schmutz J.,et al.Nature 431:268-274(2004).

Xu R.,et al.Submitted (MAR-1999) to the EMBL/GenBank/DDBJ databases.