

ADAM32 rabbit pAb

Cat No.: ES1598

For research use only

Overview

Product Name ADAM32 rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human;Rat;Mouse;

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not

yet tested in other applications.

Immunogen Synthesized peptide derived from ADAM32 . at AA

range: 460-540

Specificity ADAM32 Polyclonal Antibody detects endogenous

levels of ADAM32 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Disintegrin and metalloproteinase

domain-containing protein 32

Gene Name ADAM32

Cellular localization Membrane ; Single-pass type I membrane protein . **Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 87kD
Human Gene ID 203102
Human Swiss-Prot Number Q8TC27

Alternative Names ADAM32; Disintegrin and metalloproteinase

domain-containing protein 32; ADAM 32

Background ADAM metallopeptidase domain 32(ADAM32)

Homo sapiens This gene encodes a member of the disintegrin family of membrane-anchored proteins that play a role in diverse biological processes such as brain development, fertilization,

tumor development and inflammation. This gene is



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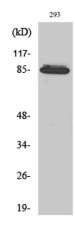
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predominantly expressed in the testis. The encoded protein undergoes proteolytic processing to generate a mature polypeptide comprised of an metalloprotease, disintegrin and epidermal growth factor-like domains. This gene is located in a cluster of other disintegrin and metallopeptidase family genes on chromosome 8. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Sep 2015],

Western Blot analysis of various cells using ADAM32 Polyclonal Antibody diluted at 1:1000





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