## **Product Name: ADAM32 Rabbit Polyclonal Antibody**

Catalog #: APRab06591



#### **Summary**

Production Name ADAM32 Rabbit Polyclonal Antibody

**Description** Rabbit Polyclonal Antibody

Host Rabbit
Application WB

**Reactivity** Human, Rat, Mouse

#### **Performance**

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

#### **Immunogen**

Gene Name ADAM32

Alternative Names ADAM32; Disintegrin and metalloproteinase domain-containing protein 32; ADAM 32

**Gene ID** 203102.0

SwissProt ID Q8TC27.Synthesized peptide derived from ADAM32 . at AA range: 460-540

### **Application**

**Dilution Ratio** WB 1:500-1:2000. ELISA: 1:40000.

Molecular Weight 87kD

#### **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,

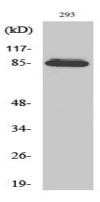
# Product Name: ADAM32 Rabbit Polyclonal Antibody Catalog #: APRab06591

**C** EnkiLife

tumor development and inflammation. This gene is 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],function:May play a role in sperm development and fertilization This is a non-catalytic metalloprotease-like protein.,similarity:Contains 1 disintegrin domain.,similarity:Contains 1 EGF-like domain.,similarity:Contains 1 peptidase M12B domain.,tissue specificity:Testis specific.,

#### **Research Area**

#### **Image Data**



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

#### Note

For research use only.