

ADAM32 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00239
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from ADAM32 . at AA range: 460-540
Mol wt	87934
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	ADAM32 Antibody
Synonyms	ADAM32; Disintegrin and metalloproteinase domain-containing protein 32; ADAM 32

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

ADAM32 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. ADAM32 is predominantly expressed in the testis. The encoded protein (ADAM metalloproteinase domain 32) undergoes proteolytic processing to generate a mature polypeptide comprised of an metalloprotease, disintegrin and epidermal growth factor-like domains. ADAM32 is located in a cluster of other disintegrin and metalloproteinase family genes on chromosome 8. Alternative splicing results in multiple transcript variants encoding different isoforms.

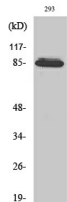
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 40000

Not yet tested in other applications.

Images



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

Storage

-20°C for one year