

# **ADAMTS-16 Polyclonal Antibody**

### Description

Product type Primary Antibody

Code BT-AP00245

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from ADAMTS-16 . at AA range: 440-520

Mol wt 136187

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application IHC-p, ELISA

Concentration 1 mg/ml

Full name ADAMTS-16 Antibody

Synonyms ADAMTS16; KIAA2029; A disintegrin and metalloproteinase with thrombospondin motifs 16; ADAM-TS

16; ADAM-TS16; ADAMTS-16

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

#### Background

ADAMTS 16 encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) protein family. ADAMTS family members share several distinct protein modules, including a propeptide region, a metalloproteinase domain, a disintegrin-like domain, and a thrombospondin type 1 (TS) motif. Individual members of this family differ in the number of C-terminal TS motifs, and some have unique C-terminal domains. The encoded preproprotein is proteolytically processed to generate the mature protein, which may inhibit chondrosarcoma cell proliferation and migration. This gene may regulate blood pressure.

### Recommended Dilution

IHC: 1: 100 - 1: 300 ELISA: 1: 40000

Not yet tested in other applications.

## **Images**

No images.

#### Storage

-20°C for one year