

ADAMTS-17 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00246
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from ADAMTS-17 . at AA range: 150-230
Mol wt	121100
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	IHC-p, ELISA
Concentration	1 mg/ml
Full name	ADAMTS-17 Antibody
Synonyms	ADAMTS17; A disintegrin and metalloproteinase with thrombospondin motifs 17; ADAM-TS 17; ADAM-TS17; ADAMTS-17

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

Background

ADAMTS17 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 promote breast cancer cell growth and survival. Mutations in this gene are associated with a Weill-Marchesani-like syndrome, which is characterized by lenticular myopia, ectopia lentis, glaucoma, spherophakia, and short stature.

Recommended Dilution

IHC: 1: 100 - 1: 300

ELISA: 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for one year