



ADAMTS6 peptide (DAG-P1347)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) protein family. Members of the family 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. [provided by RefSeq, Jul 2008]
Purity	> 95 % by SDS-PAGE.
Conjugate	Unconjugated
Applications	ELISA, WB
Format	Liquid
Buffer	Preservative: None Constituents: 0.001% Tween 20, 30mM HEPES, 2mM EDTA, 150mM Sodium chloride, pH 6.75
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Preservative: None Constituents: 0.001% Tween 20, 30mM HEPES, 2mM EDTA, 150mM Sodium chloride, pH 6.75

GENE INFORMATION

Gene Name	ADAMTS6 ADAM metalloproteinase with thrombospondin type 1 motif, 6 [Homo sapiens (human)]
Official Symbol	ADAMTS6

Synonyms	ADAMTS6; ADAM metallopeptidase with thrombospondin type 1 motif, 6; ADAM-TS6; ADAMTS-6; ADAM-TS 6; A disintegrin and metalloproteinase with thrombospondin motifs 6; a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 6;
Entrez Gene ID	11174
mRNA Refseq	NM_197941.2
Protein Refseq	NP_922932.2
UniProt ID	Q5IR90
Chromosome Location	5q12
Function	metalloendopeptidase activity; metallopeptidase activity; zinc ion binding;