



ADAMTS15 peptide (DAG-P0131)

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. 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 protein encoded by this gene has a high sequence similarity to the proteins encoded by ADAMTS1 and ADAMTS8. [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	ADAMTS15 ADAM metalloproteinase with thrombospondin type 1 motif, 15 [Homo sapiens (human)]
Official Symbol	ADAMTS15

Synonyms	ADAMTS15; ADAM metalloproteinase with thrombospondin type 1 motif, 15; A disintegrin and metalloproteinase with thrombospondin motifs 15; ADAM-TS15; ADAMTS-15; ADAM-TS 15; metalloproteinase disintegrin 15 with thrombospondin domains; a disintegrin-like and metalloproteinase (reprolysin type) with thrombospondin type 1 motif, 15, preproprotein;
Entrez Gene ID	170689
mRNA Refseq	NM_139055.2
Protein Refseq	NP_620686.1
UniProt ID	Q8TE58
Chromosome Location	11q25
Function	metalloendopeptidase activity; zinc ion binding;