

From Biology to Discovery™

ADAMTSL5 Antibody

Subcategory: Chicken Polyclonal Antibody Cat. No.: 254258 Unit: 0.1 mg

Description:

ADAMTSL5 belongs to a large superfamily containing 20 ADAMTS proteases and at least eight ADAMTS-like proteins. ADAMTS proteases are secreted enzymes with a conserved organization that includes a metalloprotease domain and an ancillary domain containing one or more thrombospondin type 1 repeats (TSR). The ADAMTS-like subfamily comprises proteins homologous to the ADAMTS ancillary domains but lacking the protease domain and hence lacking catalytic activity. The exact role of ADAMTSL5 is currently unknown, but other ADAMTS-like proteins appear to have regulatory roles in the extracellular matrix.

Isotype: Chicken Ig Applications: E, WB, IHC Species Reactivity: H, M, R Format: Each vial contains 0.1 ml IgY in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography. Alternate Names: ADAMTSL5; ADAMTS-like 5; thrombospondin type I domain containing 6; THSD6 Accession No.: NP_998769

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human ADAMTSL5. Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:00-1:500 **Storage:** Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.