
ADAM-TS5 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251976

Unit: 0.1 mg

Description:

ADAM-TS5 cleaves aggrecan, a cartilage proteoglycan, and is involved in its turnover. ADAM-TS5 plays an important role in the destruction of aggrecan in arthritic diseases. ADAM-TS5 also plays a role in proteolytic processing mostly during the peri-implantation period.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: A distintegrin and metalloproteinase with thrombospondin motifs 5; ADAMTS-5; ADAM-TS 5; A distintegrin and metalloproteinase with thrombospondin motifs 11; ADAM-TS5; Aggrecanase-2; ADMP-2; ADAMTS5; ADAMTS-11; ADAM-TS 11; ADAMTS11; ADMP2

Accession No.: Q9UNAO

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human ADAM-TS5.

Application Notes: E: 1:10,000-1:50,000; WB: 1:500-1:1,000

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.