## bs-5857R

### [ Primary Antibody ]

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# ADAMTS15 Rabbit pAb

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID:** 170689 **SWISS:** Q8TE58

Target: ADAMTS15

Immunogen: KLH conjugated synthetic peptide derived from human ADAMTS15:

141-240/950.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: ADAMTS proteases are secreted enzymes containing a

prometalloprotease domain of the reprolysin type. The ADAMTS proteases function in processing of procollagens and von Willebrand factor as well as catabolism of aggrecan, versican and

brevican. They have important roles in connective tissue organization, coagulation, inflammation, arthritis, angiogenesis

and cell migration.

**Applications: WB** (1:500-2000)

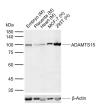
**Reactivity:** Human, Mouse

Predicted MW.: 103 kDa

Subcellular Secreted, Extracellular

Location: matrix

#### VALIDATION IMAGES



Sample: Lane 1: Mouse Embryo tissue lysates Lane 2: Mouse Placenta tissue lysates Lane 3: Mouse Heart tissue lysates Lane 4: Human MCF-7 cell lysates Lane 5: Human 293T cell lysates Primary: Anti-ADAMTS15 (bs-5857R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 103 kDa Observed band size: 100 kDa