

bs-20104R**[Primary Antibody]****ADAM9 Rabbit pAb****Bioss**
ANTIBODIES

www.bioss.com.cn

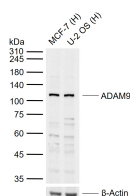
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit Clonality: Polyclonal GeneID: 8754 Target: ADAM9 Immunogen: KLH conjugated synthetic peptide derived from human ADAM9: 601-700/819. < Extracellular > Purification: affinity purified by Protein A Concentration: 1mg/ml Storage: Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. Background: This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. Members of this family are membrane-anchored proteins structurally related to snake venom disintegrins, and have been implicated in a variety of biological processes involving cell-cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. The protein encoded by this gene interacts with SH3 domain-containing proteins, binds mitotic arrest deficient 2 beta protein, and is also involved in TPA-induced ectodomain shedding of membrane-anchored heparin-binding EGF-like growth factor. Several alternatively spliced transcript variants have been identified for this gene. [provided by RefSeq].	Isotype: IgG SWISS: Q13443 Applications: WB (1:500-2000) Reactivity: Human (predicted: Mouse, Rat, Rabbit, Sheep, Cow, Dog) Predicted MW.: 88 kDa Subcellular Location: Secreted ,Cell membrane
---	--

— VALIDATION IMAGES —

Sample: Lane 1: Human MCF-7 cell lysates Lane

2: Human U-2 OS cell lysates Primary: Anti-

ADAM9 (bs-20104R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at

1/20000 dilution Predicted band size: 88 kDa

Observed band size: 110 kDa