bsm-62376R

[Primary Antibody]

BIOSS ANTIBODIES www.bioss.com.cn

Nidogen Recombinant Rabbit mAb

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

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GeneID: 4811 **SWISS:** P14543

Target: Nidogen

Immunogen: A synthesized peptide derived from human Nidogen 1: 58-110.

Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

Background: Sulfated glycoprotein widely distributed in basement membranes

and tightly associated with laminin. Also binds to collagen IV and perlecan. It probably has a role in cell-extracellular matrix

interactions.

Applications: WB (1:500-2000)

Reactivity: Human

Predicted MW.: 136

Subcellular Secreted ,Extracellular **Location:** matrix ,Cell membrane

VALIDATION IMAGES -



Western blot analysis of Human fetal heart lysate. Using Nidogen (bsm-62376R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.