

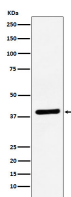
**bsm-62367R****[ Primary Antibody ]****VEGF-D Recombinant Rabbit mAb****BioSS**  
**ANTIBODIES**

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**— DATASHEET —****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**GeneID:** 2277**SWISS:** O43915**Target:** VEGF-D**Immunogen:** A synthesized peptide derived from human VEGF D: 220-275.**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:** Growth factor active in angiogenesis, lymphangiogenesis and endothelial cell growth, stimulating their proliferation and migration and also has effects on the permeability of blood vessels. May function in the formation of the venous and lymphatic vascular systems during embryogenesis, and also in the maintenance of differentiated lymphatic endothelium in adults. Binds and activates VEGFR-2 (KDR/FLK1) and VEGFR-3 (FLT4) receptors.**Applications:** WB (1:500-2000)**IHC-P** (1:100-200)**IHC-F** (1:100-200)**IF** (1:50-200)**Flow-Cyt** (1:50-100)**ICC/IF** (1:50-200)**Reactivity:** Human, Mouse, Rat**Predicted  
MW.:** 40**Subcellular  
Location:** Secreted**— VALIDATION IMAGES —**

Western blot analysis of Caco-2 cell lysate. Using VEGF-D (bsm-62367R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.