DATA SHEET

VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF)

ANTIBODY, POLYCLONAL

Catalog no.: AS1016.3 / AS1016.4
Immunogen: Recombinant bovine Vascular Endothelial Growth Factor-164
Synonyms: Vascular endothelial growth factor A (VEGF-A), Vascular permeability factor (VPF)
Swiss-Prot No: P15691
Gene Information: Gene Name: VEGF, VEGFA
Gene ID: 281572
Host: Rabbit
Matrix: IgG, Protein G purified from serum; 50 mM TRIS, pH 7.4
Specificity: Bovine, porcine, and domestic ruminants VEGF-164, and all human VEGF isoforms (121, 165, 189, and 206)
No cross reaction was obtained with PDGF-AA, PDGF-BB, PDGF-AB, FGF-1, FGF-2, and TGFα.
Contents: 10 µg / 100 µg (lyophilized)
Resuspend in 10 µl / 100 µl aqua bidest.
Known applications: RIA1, 2, 3, 4, immunohistochemistry (paraffin sections; cryosections)1, 2, 3, Western Blot2, 5
This antibody has not been tested for use in all applications. This does not necessarily exclude its use in non-tested procedures. The stated dilutions are recommendations only. End users should determine optimal dilutions in their system using appropriate negative/positive controls.
Store at: 2-8 °C (lyophilized); -20 °C (dissolved)
Repeated thawing and freezing must be avoided
References:


Last updated on: 14 September 2018

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