VEGF monoclonal antibody (6B7)

VEGF (Vascular endothelial growth factor) is a potent polypeptide regulator of blood vessel function. VEGF promotes an array of responses in the endothelium, including hyperpermeability, endothelial cell growth, angiogenesis, and enhanced glucose transport. Several alternate splice isoforms of VEGF are known. Two high-affinity receptors for VEGF, VEGFR1 and VEGFR2, have been identified and characterized.

This antibody is covered by our Worry-Free Guarantee.

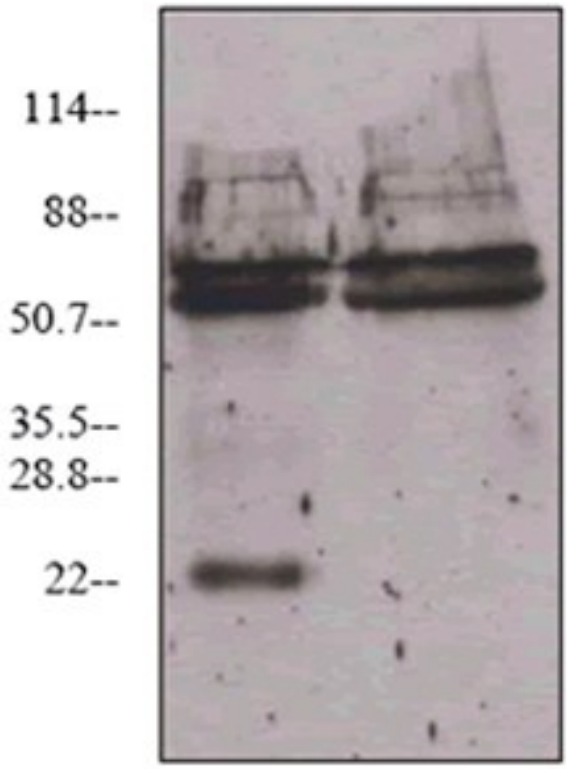
Ordering Information

Order Online »

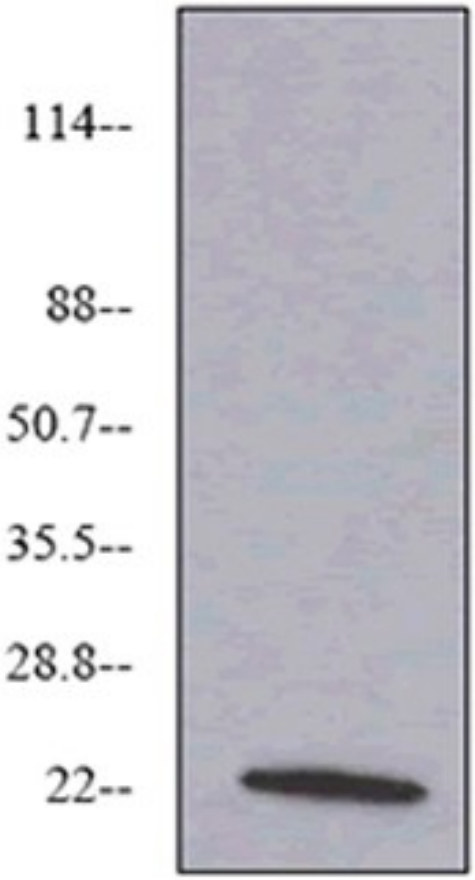
ADI-905-164-100	100µg

Manuals, SDS & CofA

View Online »



Immunoprecipitation analysis of VEGF. Lane 1- 1µg VEGF immunoprecipitated with 2µg antibody; Lane 2- HUVEC lysate immunoprecipitated with 2µg antibody.



Western blot analysis of VEGF probed with VEGF, mAb (6B7) (0.1µg).

Handling & Storage

Handling	Avoid freeze/thaw cycles.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	Vascular endothelial growth factor
Application	IP, WB
Application Notes	Detects a band of ~22kDa by Western blot.
Clone	6B7
Formulation	Liquid. In PBS containing 0.09% sodium azide.
Host	Mouse
Immunogen	Human Vascular Endothelial Growth Factor 165.
Isotype	IgG1
Purity Detail	Protein G affinity purified.
Source	Purified from hybridoma tissue culture supernatant.
Species Reactivity	Human, Mouse
UniProt ID	P15692
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee .**

Last Modified May 29, 2024

ENZO LIFE SCIENCES, INC.
Phone: 800 942 0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

For local distributors and detailed product information visit us online: enzo.com All product names, logos, and brands are the property of their respective owners.