

Product Datasheet

VEGFR2/KDR/FIk-1 Antibody (1B6) - Azide and BSA Free NBP2-81008

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-81008**VEGFR2/KDR/FIk-1 Antibody (1B6) - Azide and BSA Free**

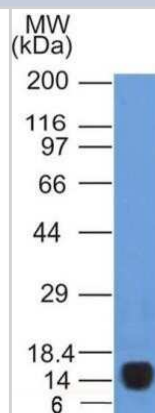
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1B6
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	3791
Gene Symbol	KDR
Species	Human
Immunogen	Partial recombinant human VEGFR2 protein (between amino acids 300-600) [Uniprot: P35968]

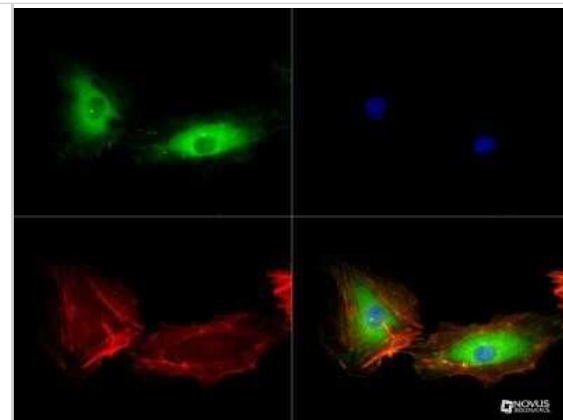
Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot 1 ug/ml, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50 - 1:100, Immunohistochemistry-Paraffin 5 ug/ml, Flow (Cell Surface), CyTOF-ready

Images

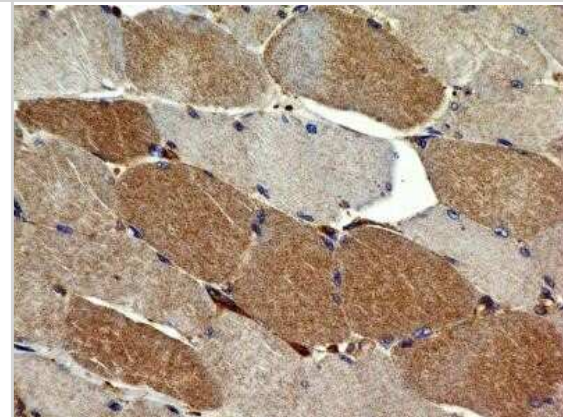
Western Blot: VEGFR2/KDR/FIk-1 Antibody (1B6) - Azide and BSA Free [NBP2-81008] - Analysis of VEGF R2/KDR/FIk-1 (1B6) in purified human recombinant protein. Image from the standard format of this antibody.



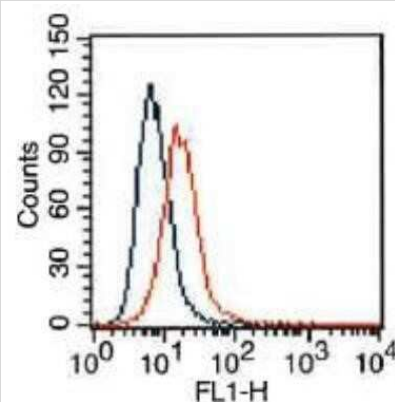
Immunocytochemistry/Immunofluorescence: VEGFR2/KDR/Flk-1 Antibody (1B6) - Azide and BSA Free [NBP2-81008] - Detection in HUVEC cells at 1:50 Image from the standard format of this antibody.



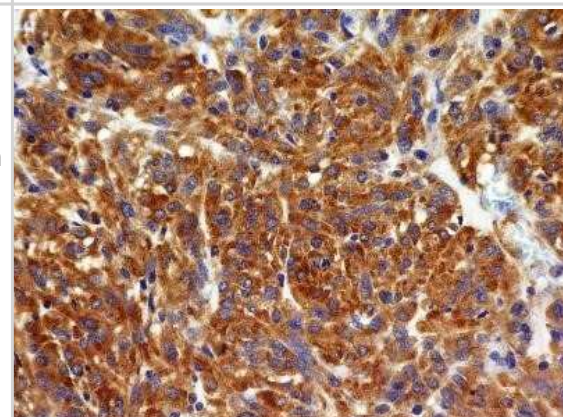
Immunohistochemistry-Paraffin: VEGFR2/KDR/Flk-1 Antibody (1B6) - Azide and BSA Free [NBP2-81008] - Analysis of FFPE transverse section of normal human skeletal muscle with mouse monoclonal VEGF R2/KDR/Flk-1 antibody (clone 1B6) at 5 ug/ml concentration. The myocytes showed a moderate diffused to granular staining in the cytoplasm. Image from the standa



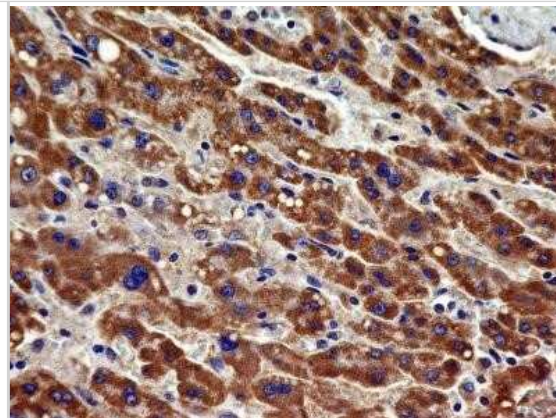
Flow Cytometry: VEGFR2/KDR/Flk-1 Antibody (1B6) - Azide and BSA Free [NBP2-81008] - HepG2 cells were stained (surface) with VEGF R2/KDR/Flk-1 antibody (clone: 2B5.1B6, orange) or isotype control (mouse IgG1, blue) and positive staining observed using FITC conjugated mouse anti-IgG(H+L) secondary antibody. Live cells (PPI negative) were gated for analysis Image from the standard format of this antibody.



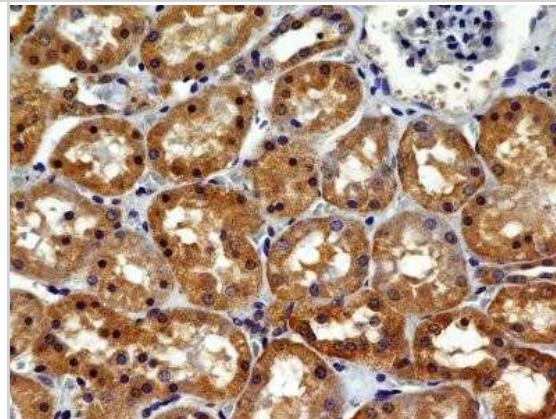
Immunohistochemistry-Paraffin: VEGFR2/KDR/Flk-1 Antibody (1B6) - Azide and BSA Free [NBP2-81008] - Analysis of FFPE tissue section of a malignant stromal tumor of the human small bowel with mouse monoclonal VEGF R2/KDR/Flk-1 antibody (clone 1B6) at 5 ug/ml concentration. The cancer cells depicted a specific and strong staining in the cytoplasm. Image f



Immunohistochemistry-Paraffin: VEGFR2/KDR/Flk-1 Antibody (1B6) - Azide and BSA Free [NBP2-81008] - Analysis of FFPE tissue section of human liver cancer with mouse monoclonal VEGF R2/KDR/Flk-1 antibody (clone 1B6) at 5 ug/ml concentration. The cancer cells showed a specific and strong staining in the cytoplasm. Image from the standard format of this an



Immunohistochemistry-Paraffin: VEGFR2/KDR/Flk-1 Antibody (1B6) - Azide and BSA Free [NBP2-81008] - Analysis of FFPE tissue section of human normal kidney with mouse monoclonal VEGF R2/KDR/Flk-1 antibody (clone 1B6) at 5 ug/ml concentration. The cuboidal epithelial cells of of various tubules/ducts showed a specific cytoplasmic immunopositivity of prote





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Products Related to NBP2-81008

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NB100-529PEP	VEGFR2/KDR/Flk-1 Antibody Blocking Peptide

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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