

Product Datasheet

VEGFR1/Flt-1 Antibody - Azide and BSA Free NBP1-18631-0.02mg

Unit Size: 0.02 mg

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

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NBP1-18631-0.02mg

VEGFR1/Flt-1 Antibody - Azide and BSA Free

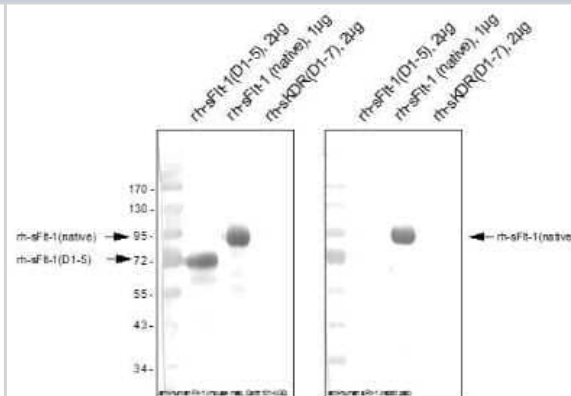
Product Information	
Unit Size	0.02 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml. Please note the sample size of this product will be provided in reconstituted liquid form.
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	2321
Gene Symbol	FLT1
Species	Human
Marker	Endothelial Cell Marker
Specificity/Sensitivity	soluble VEGFR-1/Flt-1
Immunogen	A peptide of the C-terminal end of native human soluble VEGFR-1/Flt-1 (GEHCNKKAVFSRISKFKSTR NDSTTQSNVKH)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1-5 ug/ml

Images

Western Blot: VEGFR1/Flt-1 Antibody [NBP1-18631] - The polyclonal antibody was raised against the unique C-terminal end of the native human soluble Flt-1 (amino acids: CNKKAVFSRISKFKSTRNDSTTQSNVKH). The Protein-A purified antibody recognizes the recombinant soluble Flt-1 (native) but not the recombinant soluble Flt-1(D1-5) both produced in insect cells. Because of the different glycosylation of insect cells compared to mammalian cells the MW of sFlt-1 (native) is about 96 kDa instead of about 110 kDa of the naturally occurring sFlt-1. The antibody did not cross react with recombinant human soluble KDR (D1-7). The monoclonal anti-human VEGFR-1/Flt-1 antibody raised against the first 5 Ig-like loops of Flt-1 recognizes both forms.





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Products Related to NBP1-18631-0.02mg

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB100-527PEP	VEGFR1/Flt-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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