Product Datasheet

Fibronectin Antibody (SPM246) [FITC] NBP2-34749F

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/26/2023 v.20.1

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NBP2-34749F

Application Notes

Fibronectin Antibody (SPM246) [FITC]

Fibronectin Antibody (SPM246)) [FITC]
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	SPM246
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	FITC
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	2335
Gene Symbol	FN1
Species	Human, Mouse, Rat, Porcine
Specificity/Sensitivity	Fibronectin is a soluble dimeric glycoprotein of 440kDa, which is present in cells, extracellular matrix, and blood. This monoclonal antibody reacts with the cellular as well as plasma form of fibronectin. Reportedly, after iv administration, this monoclonal antibody localizes to tumor vessels where it binds to the underlying basement. Epitope recognized by this antibody is not accessible in normal tissues to the circulating monoclonal antibody indicating that it can be used to specifically target tumor vessels in vivo. TV-1 is reportedly useful for delivering vasoactive agents to tumors to induce increased vascular permeability or blood flow prior to treatment with chemotherapeutic drugs or monoclonal antibodys.
Immunogen	T-cell lymphoma biopsy
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, CyTOF-ready
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Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-34749F

NBP1-43319F Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [FITC]

NBP1-91258PEP Fibronectin Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]
1030-FN-01M Fibronectin [Unconjugated]

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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