Product Datasheet

TSPAN7/TM4SF2 Antibody (B2D) - BSA Free NBP2-75971

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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TSPAN7/TM4SF2 Antibody (B2D) - BSA Free

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Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	B2D
Preservative	0.9% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Mouse
Gene ID	7102
Gene Symbol	TSPAN7
Species	Human
Specificity/Sensitivity	The antibody QBEnd-10 reacts with Class II epitope on CD34 (Mucosialin), a 110-115 kDa monomeric transmembrane phosphoglycoprotein expressed on hematopoietic progenitors cells and on the most pluripotential stem cells; it is gradually lost on progenitor cells. This antibody has been also used as an endothelial marker.
Immunogen	Human T-ALL cell line THP-6
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1-4 ug/ml, Immunohistochemistry

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Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1-4 ug/ml, Immunohistochemistry 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500



Images

Flow Cytometry: TSPAN7/TM4SF2 Antibody (B2D) - BSA Free [NBP2-75971] - Analysis (surface staining) of CD231 in JURKAT cells with anti-CD231 (B2D) purified, GAM-APC Normalized To Mode CD231 PUR / GAM APC Flow Cytometry: TSPAN7/TM4SF2 Antibody (B2D) [NBP2-75971] -Surface staining of CD231 in JURKAT cells with anti-CD231 (B2D) Normalized To Mode purified, GAM-APC. 20 -103 104 FL6-A:: FL6 INT LOG Flow Cytometry: TSPAN7/TM4SF2 Antibody (B2D) [NBP2-75971] -Surface staining of CD231 in JURKAT cells with anti-CD231 (B2D) PE. 500 -Count 300 -200 -100 -103 104 FL2-A:: FL2 INT LOG Flow Cytometry: TSPAN7/TM4SF2 Antibody (B2D) [NBP2-75971] -100 Surface staining of CD231 in JURKAT cells with anti-CD231 (B2D) FITC. Normalized To Mode



105

104

CD231 FITC



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Products Related to NBP2-75971

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-59575-50ug Recombinant Human TSPAN7/TM4SF2 His Protein

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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