

# Product Datasheet

## **TSPAN7/TM4SF2 Antibody (B2D) [mFluor Violet 610 SE] NBP2-75971MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-75971MFV610**

TSPAN7/TM4SF2 Antibody (B2D) [mFluor Violet 610 SE]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	B2D
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	mFluor Violet 610 SE
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	7102
<b>Gene Symbol</b>	TSPAN7
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Human T-ALL cell line THP-6

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

TSPAN7/TM4SF2 Antibody (B2D) [mFluor Violet 610 SE] [NBP2-75971MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.





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### **Products Related to NBP2-75971MFV610**

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NBP2-59575-50ug	Recombinant Human TSPAN7/TM4SF2 His Protein
7268-CT-100	CTLA-4 [Unconjugated]
NBL1-17381	TSPAN7/TM4SF2 Overexpression Lysate
NB300-109	Tyrosine Hydroxylase Antibody

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### **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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