

# Product Datasheet

## **TSPAN7/TM4SF2 Antibody (B2D) [Alexa Fluor® 532] NBP2-75971AF532**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-75971AF532**

TSPAN7/TM4SF2 Antibody (B2D) [Alexa Fluor® 532]

| 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               | B2D   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | Alexa Fluor 532   |
| Purity              | Protein A purified  |
| Buffer              | 50mM Sodium Borate  |

| 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   |
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| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation |



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-75971AF532**

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|                 |   |
|-----------------|---|
| NBP1-97005AF532 | Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 532] |
| NBP2-59575-50ug | Recombinant Human TSPAN7/TM4SF2 His Protein         |
| 7268-CT-100     | CTLA-4 [Unconjugated]                               |
| NBL1-17381      | TSPAN7/TM4SF2 Overexpression Lysate                 |

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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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