

# Product Datasheet

## TL1A/TNFSF15 Antibody (TAN2-2) [Alexa Fluor® 700] NBP2-81120AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81120AF700**

TL1A/TNFSF15 Antibody (TAN2-2) [Alexa Fluor® 700]

| 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               | TAN2-2                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG Kappa                                                                                   |
| Conjugate           | Alexa Fluor 700                                                                             |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Gene ID                 | 9966                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Gene Symbol             | TNFSF15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Species                 | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Specificity/Sensitivity | This antibody is specific for TL1A/TNFSF15, a member of the TNF ligand family. TL1A/TNFSF15 is expressed by endothelial cells, tissue macrophages, monocyte-derived dendritic cells, plasma cells and lamina propria-derived lymphocytes. Among peripheral blood cells, TL1A/TNFSF15 has been shown to be expressed predominantly by CD4+CCR9+ lymphocytes. Its expression has been shown to be induced by TNF alpha, IL-1 alpha and IFN gamma.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Immunogen               | This antibody was raised by immunising rats with a soluble recombinant TL1A/TNFSF15 (T77-L252):Fc protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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**Product Application Details**

|                              |                                                                           |
|------------------------------|---------------------------------------------------------------------------|
| <b>Applications</b>          | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Block/Neutralize |
| <b>Recommended Dilutions</b> | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Block/Neutralize |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined.    |



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**Products Related to NBP2-81120AF700**

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|                |                                        |
|----------------|----------------------------------------|
| NBP2-35067-5ug | Recombinant Human TL1A/TNFSF15 Protein |
| 210-TA-005     | TNF-alpha [Unconjugated]               |
| 1896-TL-010    | TL1A/TNFSF15 [Unconjugated]            |
| DVE00          | VEGF [HRP]                             |

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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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