

# Product Datasheet

## **ADAM22 Antibody (S57-2) [Alexa Fluor® 700] NBP2-22425AF700**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-22425AF700**

ADAM22 Antibody (S57-2) [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               | S57-2                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Alexa Fluor 700                                                                             |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                              |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                        |
| Gene ID                 | 53616                                                                                                                        |
| Gene Symbol             | ADAM22                                                                                                                       |
| Species                 | Human, Mouse, Rat                                                                                                            |
| Reactivity Notes        | Based on homology, It's predicted to detect Human and Rat.                                                                   |
| Specificity/Sensitivity | Detects the extracellular domain of ADAM22 approx 90kDa. Does not cross-react with ADAM11. Weakly reactive in human samples. |
| Immunogen               | Fusion protein amino acids 444-526 (extracellular disintegrin domain) of mouse ADAM22                                        |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence                   |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/Immunofluorescence                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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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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