

# Product Datasheet

## Lipocalin-2/NGAL Antibody (5G5) [Alexa Fluor® 700] NBP2-23529AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-23529AF700**

Lipocalin-2/NGAL Antibody (5G5) [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               | 5G5                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | Alexa Fluor 700                                                                             |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                         |
|-------------------------|---------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                   |
| Gene ID                 | 3934                                                                                                    |
| Gene Symbol             | LCN2                                                                                                    |
| Species                 | Human                                                                                                   |
| Reactivity Notes        | Human                                                                                                   |
| Specificity/Sensitivity | Clone 5G5 is specific for human NGAL. No cross-reaction with NGAL from other species has been detected. |
| Immunogen               | Human recombinant NGAL in monomer and dimer forms adsorbed to aluminum hydroxide gel                    |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Immunohistochemistry                              |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry                              |
| 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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