

# Product Datasheet

## Goat anti-Mouse IgA/IgG/IgM (H+L) Secondary Antibody [PE/Atto594] (Pre-adsorbed) NBP1-72561PEATT594

Unit Size: 500 ul

Store at 4C in the dark. Do not freeze.

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**NBP1-72561PEATT594**

Goat anti-Mouse IgA/IgG/IgM (H+L) Secondary Antibody [PE/Atto594] (Pre-adsorbed)

| Product Information         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 500 ul                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Storage                     | Store at 4C in the dark. Do not freeze.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Conjugate                   | PE/Atto594                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Purity                      | Multi-step                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Host                        | Goat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Species                     | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Specificity/Sensitivity     | <p>This antibody was pre-adsorbed against Bovine, Horse, and Human Serum Proteins.</p> <p>No reaction was observed against bovine, horse or human serum proteins. This reagent is suitable for the detection of all mouse isotypes and chain combinations. ELISA was used to confirm specificity at less than 1% of the target signal.</p>                                                                                                                                                                                                     |
| Immunogen                   | Mouse IgG IgA and IgM whole molecule                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 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. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions. |





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary 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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