

# Product Datasheet

## Sheep anti-Human IgG4 Secondary Antibody (Azide Free) NBP2-69638

Unit Size: 1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 11/2/2024 v.20.1

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**NBP2-69638**

Sheep anti-Human IgG4 Secondary Antibody (Azide Free)

| <b>Product Information</b>         |                                                                                        |
|------------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 1 ml                                                                                   |
| <b>Concentration</b>               | LYOPH mg/ml                                                                            |
| <b>Storage</b>                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Clonality</b>                   | Polyclonal                                                                             |
| <b>Preservative</b>                | No Preservative                                                                        |
| <b>Reconstitution Instructions</b> | It is reconstituted by adding 1 ml sterile distilled water.                            |
| <b>Purity</b>                      | Whole Antiserum                                                                        |
| <b>Buffer</b>                      | Whole antiserum                                                                        |

| <b>Product Description</b>     |                                                                                                                                            |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Sheep                                                                                                                                      |
| <b>Species</b>                 | Human                                                                                                                                      |
| <b>Specificity/Sensitivity</b> | Precipitating polyclonal Sheep antisera to Human IgG4, subclass specific.                                                                  |
| <b>Immunogen</b>               | Purified homogenous IgG4 is isolated from human serum. Freund's complete adjuvant is used in the first step of the immunization procedure. |

| <b>Product Application Details</b> |                                                         |
|------------------------------------|---------------------------------------------------------|
| <b>Applications</b>                | Immunoprecipitation, Immunoelectrophoresis              |
| <b>Recommended Dilutions</b>       | Immunoprecipitation 1:10 - 1:500, Immunoelectrophoresis |





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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.

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