

# Product Datasheet

## S100A/B Antibody (6G1cc) [Biotin] NB200-405B-0.2ml

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB200-405B-0.2ml**

S100A/B Antibody (6G1cc) [Biotin]

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.2 ml                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                                         |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | 6G1cc                                                                                                            |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG1                                                                                                             |
| Conjugate           | Biotin                                                                                                           |
| Purity              | Protein A purified                                                                                               |
| Buffer              | PBS                                                                                                              |

| Product Description     |                                                                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                 |
| Gene ID                 | 6271                                                                                                                                                  |
| Gene Symbol             | S100A1                                                                                                                                                |
| Species                 | Human                                                                                                                                                 |
| Reactivity Notes        | Cross-reacts with Human.                                                                                                                              |
| Specificity/Sensitivity | This is specific for S-100 beta beta and S-100 alpha beta.                                                                                            |
| Immunogen               | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with Human brain S100 proteins. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunoassay, Sandwich ELISA, Immunoaffinity Purification |
| Recommended Dilutions       | Western Blot, Immunoassay, Sandwich ELISA, Immunoaffinity Purification |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NB200-405B-0.2ml**

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|            |                                           |
|------------|-------------------------------------------|
| NBP2-29370 | Streptavidin Native Protein               |
| NBP1-96888 | Mouse IgG1 Isotype Control (MG1) [Biotin] |
| NBP3-42586 | Bovine S100A/B ELISA Kit (Colorimetric)   |
| AF1356     | CD117/c-kit Antibody [Unconjugated]       |

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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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