# Product Datasheet

## SUG1 Antibody [Biotin]
## NBP3-77034

Unit Size: 100 ul

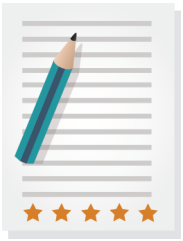
Store at 4C in the dark.

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# NBP3-77034

SUG1 Antibody [Biotin]

| Product Information | |
|---|---|
| **Unit Size** | 100 ul |
| **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** | Polyclonal |
| **Preservative** | 0.02% Sodium Azide |
| **Isotype** | IgG |
| **Conjugate** | Biotin |
| **Purity** | Affinity purified |
| **Buffer** | 40% glycerol and PBS (pH 7.2). |

| Product Description | |
|---|---|
| **Description** | This conjugate is made on demand and is not held in inventory. As a result, each order represents a unique lot.<br><br>Successful site-specific biotin conjugation is confirmed by reducing SDS-PAGE, revealing a mobility shift of the antibody heavy-chain when biotin is covalently attached. Free biotin from the conjugation process has been removed. The antibody concentration is provided on the individual product label.<br><br>For specialized conjugation needs, like large quantities, and specific concentrations, bulk and custom antibody conjugation services are available. |
| **Host** | Rabbit |
| **Gene ID** | 5705 |
| **Gene Symbol** | PSMC5 |
| **Species** | Human |
| **Immunogen** | This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: VNDKSQNLRRLQAQRNELNAKVRLLREELQLLQEQGSYVGEVVRAMDKKKVL VKVHPEGKFVVDVDKNIDINDVTPNCRVALRNDSYTLHKILPNKVDPLVSLMMV EKVPDSTYEMIGGLD |

| Product Application Details | |
|---|---|
| **Applications** | Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| **Recommended Dilutions** | Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000 |
| **Application Notes** | Recommended applications and dilutions are based on validated applications from the unconjugated base product NBP2-57621 |

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## Products Related to NBP3-77034

| | |
|---|---|
| NBP2-24891B | Rabbit IgG Isotype Control [Biotin] |
| H00005705-P01-10ug | Recombinant Human SUG1 GST (N-Term) Protein |
| NBL1-14892 | SUG1 Overexpression Lysate |
| NB100-2682 | L1CAM Antibody (UJ127.11) - BSA Free |

### 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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