

# Product Datasheet

## S100P Antibody (OTI1A4)

### NBP2-01900

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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**NBP2-01900**

S100P Antibody (OT11A4)

| <b>Product Information</b>     |  |
|--------------------------------|--|
| <b>Unit Size</b>               | 0.1 ml                                   |
| <b>Concentration</b>           | 1.84 mg/ml                               |
| <b>Storage</b>                 | Store at -20C. Avoid freeze-thaw cycles. |
| <b>Clonality</b>               | Monoclonal                               |
| <b>Clone</b>                   | OT11A4                                   |
| <b>Preservative</b>            | 0.02% Sodium Azide                       |
| <b>Isotype</b>                 | IgG1                                     |
| <b>Purity</b>                  | Immunogen affinity purified              |
| <b>Buffer</b>                  | PBS (pH 7.3), 1.0% BSA and 50% Glycerol  |
| <b>Target Molecular Weight</b> | 10.2 kDa                                 |

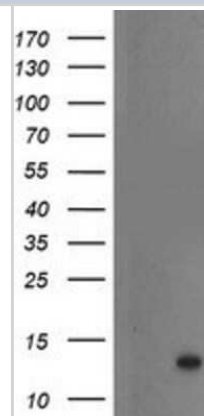
| <b>Product Description</b> |   |
|----------------------------|---|
| <b>Host</b>                | Mouse   |
| <b>Gene ID</b>             | 6286  |
| <b>Gene Symbol</b>         | S100P   |
| <b>Species</b>             | Human   |
| <b>Immunogen</b>           | Full length human recombinant protein of human S100P(NP_005971) produced in HEK293T cell. |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Western Blot, Immunocytochemistry/ Immunofluorescence              |
| <b>Recommended Dilutions</b>       | Western Blot 1:2000, Immunocytochemistry/ Immunofluorescence 1:100 |

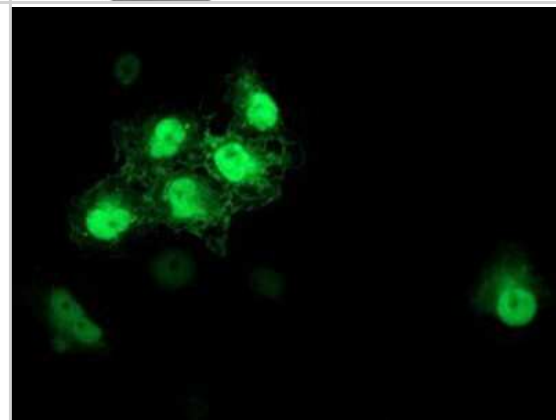


## Images

Western Blot: S100P Antibody (1A4) [NBP2-01900] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY S100P (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-S100P.



Immunocytochemistry/Immunofluorescence: S100P Antibody (1A4) [NBP2-01900] Staining of COS7 cells transiently transfected by pCMV6-ENTRY S100P.





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### **Products Related to NBP2-01900**

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|                  |   |
|------------------|---|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1)                        |
| NBP1-44442       | Recombinant Human S100P His Protein                     |

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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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