

## Protein S100-B (S100B) Antibody (HRP)

Catalogue No.: abx271006

Protein S100-B (S100B) Antibody (HRP) is a Mouse Monoclonal antibody conjugated to HRP against Protein S100-B (S100B).

|                               |                                                                                                                              |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Protein S100-B (S100B)                                                                                                       |
| <b>Research Area:</b>         | Tumor Immunity, Infection Immunity, Neuroscience                                                                             |
| <b>Clonality:</b>             | Monoclonal                                                                                                                   |
| <b>Reactivity:</b>            | Human                                                                                                                        |
| <b>Tested Applications:</b>   | WB, IHC, IF/ICC                                                                                                              |
| <b>Host:</b>                  | Mouse                                                                                                                        |
| <b>Recommended dilutions:</b> | WB: 0.5-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | HRP                                                                                                                          |
| <b>Isotype:</b>               | IgG                                                                                                                          |
| <b>Form:</b>                  | Liquid                                                                                                                       |
| <b>Purification:</b>          | Purified by Protein A and Protein G affinity chromatography.                                                                 |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.                                      |
| <b>UniProt Primary AC:</b>    | P04271 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                  |
| <b>Gene Symbol:</b>           | S100B                                                                                                                        |
| <b>GeneID:</b>                | <a href="#">6285</a>                                                                                                         |
| <b>KEGG:</b>                  | hsa:6285                                                                                                                     |
| <b>String:</b>                | <a href="#">9606.ENSP00000291700</a>                                                                                         |
| <b>Buffer:</b>                | 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.                                                              |

# Datasheet

Version: 3.0.0

Revision date: 22 Dec 2025



**Note:**

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only