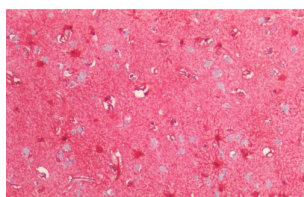


## S100 Calcium Binding Protein B (S100B) Antibody

Catalogue No.: abx430001



abx430001 (1 µg/ml) staining of Human Olfactory Bulb (A) and Cerebellum (B) lysates (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



abx430001 (5 µg/ml) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

S100B Antibody is a Goat Polyclonal against S100B.

**Target:** S100 Calcium Binding Protein B (S100B)

**Clonality:** Polyclonal

**Reactivity:** Human

**Tested Applications:** P-ELISA, WB, IHC

**Host:** Goat

**Recommended dilutions:** P-ELISA: 1/32000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** [abx617147](#) - Internal region: C-SHFLEEIKEQEVVD

**Isotype:** IgG

**Form:** Liquid

**Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

# Datasheet

Version: 3.0.0

Revision date: 22 Dec 2025



|                        |                                                                                                                                            |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Storage:</b>        | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>Gene Symbol:</b>    | S100B                                                                                                                                      |
| <b>GeneID:</b>         | <a href="#">6285</a>                                                                                                                       |
| <b>NCBI Accession:</b> | NP_006263.1                                                                                                                                |
| <b>Buffer:</b>         | Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.                                                          |
| <b>Concentration:</b>  | 0.5 mg/ml                                                                                                                                  |
| <b>Note:</b>           | 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