## **Datasheet**

Version: 1.0.0 Revision date: 27 Oct 2025



Protein S100-B (S100B) Antibody

Catalogue No.:abx457785

Protein S100-B (S100B) Antibody is a monoclonal Mouse antibody for the detection of S100B.

Target: Protein S100-B (S100B)

Clonality: Monoclonal

Clone: J629

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Mouse

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant Protein S100-B (Met1-Glu92) produced in a prokaryotic expression system (E. coli).

Isotype: IgG<sub>1</sub>

Form: Liquid

**Purity:** > 95%

**Purification:** Purified by Protein G affinity chromatography.

Storage: Store at 4 °C if the entire vial will be used within 1-2 weeks. For long-term storage, aliquot and

store at -20  $^{\circ}\text{C}$  or -80  $^{\circ}\text{C}.$  Avoid repeated freeze-thaw cycles.

UniProt Primary AC: P04271 (UniProt, ExPASy)

**Buffer:** 0.01M PBS, pH 7.4.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.