## **Datasheet**

Version: 2.0.0 Revision date: 05 Oct 2025



Alpha-fetoprotein (AFP) Antibody

Catalogue No.:abx457844

Alpha-fetoprotein (AFP) Antibody is a monoclonal Mouse antibody for the detection of AFP.

Target: Alpha-fetoprotein (AFP)

Clonality: Monoclonal

Clone: B897

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 Alpha-fetoprotein (Leu260-Val609) produced in a prokaryotic expression system (E.

coli).

Isotype: IgG<sub>1</sub>

Form: Liquid

**Purity:** > 95%

**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 °C or -80 °C. Avoid repeated freeze-thaw cycles.

UniProt Primary AC: P02771 (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.