Datasheet

Version: 1.0.0 Revision date: 04 Oct 2025



Toll-like receptor 4 (TLR4) Antibody

Catalogue No.:abx457745

Toll-like receptor 4 (TLR4) Antibody is a monoclonal Mouse antibody for the detection of TLR4.

Target: Toll-like receptor 4 (TLR4)

Clonality: Monoclonal

Clone: 1275

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 Toll-like receptor 4 (Met1-Lys631) produced in a eukaryotic expression system

(Mammalian cells).

Isotype: IgG₃

Form: Liquid

Purity: > 95%

Purification: Purified by Protein A/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: 000206 (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.