

Toll Like Receptor 4 (TLR4) Antibody (PE)

Catalogue No.: abx446363



Fluorescence emission spectra of RPE.

TLR4 Antibody (PE) is a Rabbit Polyclonal against TLR4.

Target: Toll Like Receptor 4 (TLR4)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: WB, IHC, IF/ICC, FCM, FACS

Host: Rabbit

Recommended dilutions: WB: 1/500, IHC: 1/50. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Immunogen: Developed against a synthetic peptide corresponding to amino acids 420-435 of human TLR4

Purification: Purified by Protein A.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: O00206 ([UniProt](#), [ExPASy](#))

GeneID: [7099](#)

NCBI Accession: NP_612564.1

Datasheet

Version: 3.0.0

Revision date: 26 Jun 2025



Buffer: PBS, 50% glycerol, 0.09% sodium azide.

Specificity: Detects ~75-80kDa when tested against partial recombinant mouse TLR4 (extra-cellular portion plus His-tag).

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.

For Reference Only