

TLR8 antibody [44C143]

Cat. No. GTX12120

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, FCM, MS
Reactivity	Human, Mouse

Package
50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 - 3 µg/ml
IHC-P	5 µg/ml
FCM	0.5 - 1 µg / 10 ⁶ cells
MS	Assay dependent

Note : Permeabilization step is needed.

Not tested in other applications.

Calculated MW 120 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	This antibody was developed against a KLH-conjugated synthetic peptide of human TLR8, within amino acids 750-850.
Purification	Protein G purified
Conjugation	Unconjugated



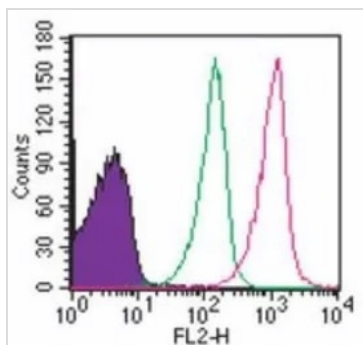
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Note

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DATA IMAGES



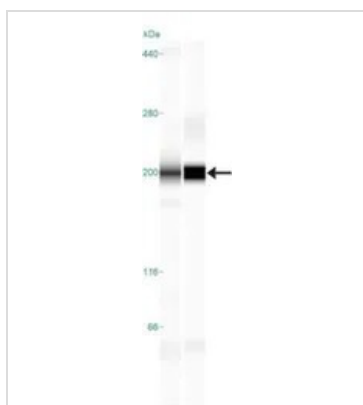
GTX12120 FCM Image

FACS (Intracellular staining) analysis of human lymphocytes using GTX12120 TLR8 antibody [44C143].

Red : Primary antibody

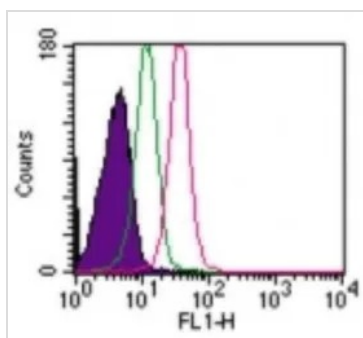
Green : isotype control

Shaded histogram : cell only



GTX12120 WB Image

WB analysis of Ramos (left) and human spleen (right) lysate using GTX12120 TLR8 antibody [44C143].



GTX12120 FCM Image

FACS analysis of 10^6 human lymphocytes using GTX12120 TLR8 antibody [44C143].

Red : Primary antibody

Green : isotype control

Shaded histogram : cell only

Antibody amount : 1 μ g



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