

TLR4 antibody

Cat. No. GTX13556

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, IHC-Fr, FACS
Reactivity	Human, Mouse

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 3 µg/ml
ICC/IF	1:50
IHC-P	1:50
IHC-Fr	1:10 - 1:500
FACS	1 µg / 10 ⁶ cells

Not tested in other applications.

Calculated MW 96 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 sythetic peptide corresponding to amino acids 420-456 of human TLR4.
Purification	Protein G purified
Conjugation	Unconjugated

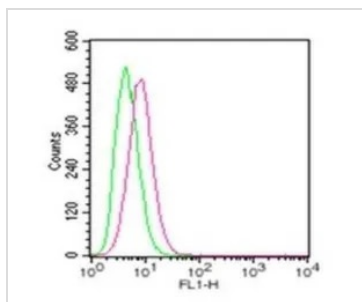


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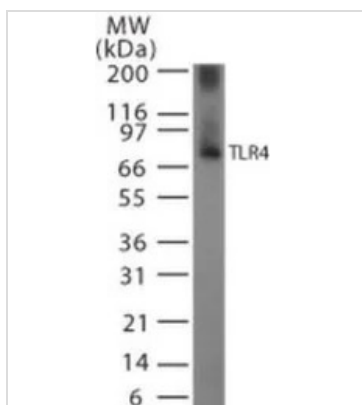
DATA IMAGES

GTX13556 FACS Image

FACS analysis of RAW264.7 cells using GTX13556 TLR4 antibody.

Red : Primary antibody

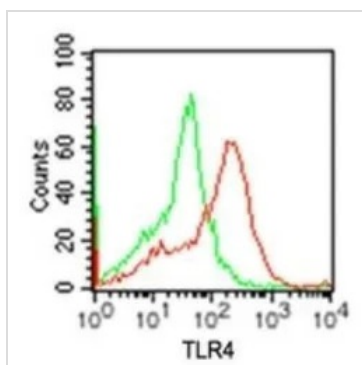
Green : isotype control

Antibody amount : 2 μ g


GTX13556 WB Image

WB analysis of recombinant mouse TLR4 (partial) protein using GTX13556 TLR4 antibody.

Dilution : 2 μ g/ml


GTX13556 FACS Image

FACS analysis of mouse macrophage cells using GTX13556 TLR4 antibody.

Red : primary antibody

Green : isotype control

Antibody amount : 1 μ g



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