

TLR4 antibody [76B357.1]

Cat. No. GTX57153

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Application	WB, ICC/IF, IHC-P, IHC-Fr, FACS, ChIP assay, in vitro, MS
Reactivity	Human, Mouse, Rat, Bovine, Hamster, Pig, Baboon

Reference (3)

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	1:10 - 1:500
IHC-P	5 µg/ml
IHC-Fr	1:500
FACS	Assay dependent
ChIP assay	1:10 - 1:500
in vitro	Assay dependent
MS	Assay dependent

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 portion of amino acids 100-200 of human TLR4 (NP_612564).
Purification	Protein G purified



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Conjugation

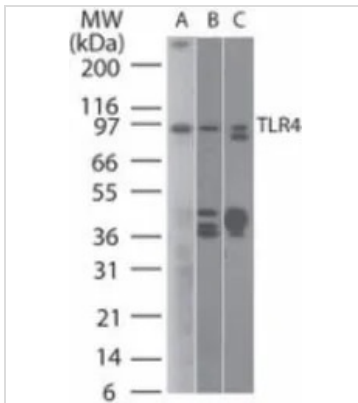
Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

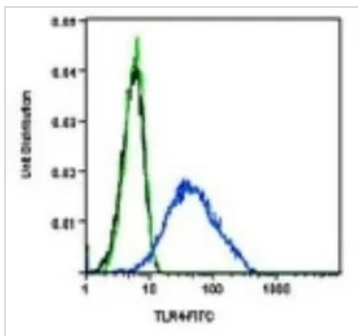
DATA IMAGES



GTX57153 WB Image

WB analysis of (A) human (B) mouse, and (C) rat intestine tissue lysate using GTX57153 TLR4 antibody [76B357.1].

Dilution : 2 µg/ml(A) ; 6µg/ml(B and C)



GTX57153 FACS Image

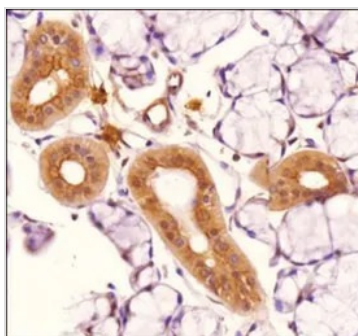
FACS analysis of human monocyte-derived dendritic cells using GTX57153 TLR4 antibody [76B357.1].

Blue : Primary antibody

Green : negative control

Black : unstained cells

Dilution : 1:200



GTX57153 IHC-P Image

IHC-P analysis of rat salivary gland tissue using GTX57153 TLR4 antibody [76B357.1].

Dilution : 1:100



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