

## TLR4 antibody [76B357.1]

Cat. No. GTX57153

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	WB, ICC/IF, IHC-P, IHC-Fr, FCM, ChIP assay, in vitro, MS
<b>Reactivity</b>	Human, Mouse, Rat, Bovine, Hamster, Pig, Baboon

References ( 4 )

Package

100 µg

## Applications

## 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
FCM	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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	This antibody was developed against a portion of amino acids 100-200 of human TLR4 (NP_612564).
<b>Purification</b>	Protein G purified



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## Conjugation

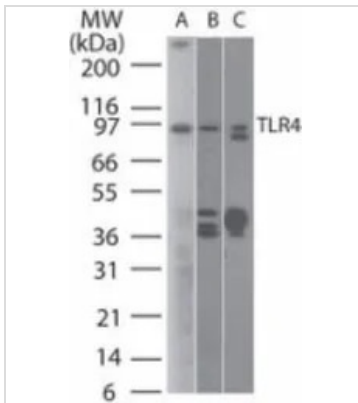
Unconjugated

## 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.

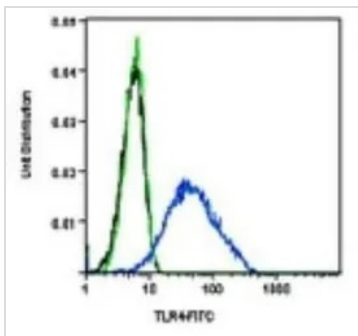
## DATA IMAGES



### 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 FCM Image

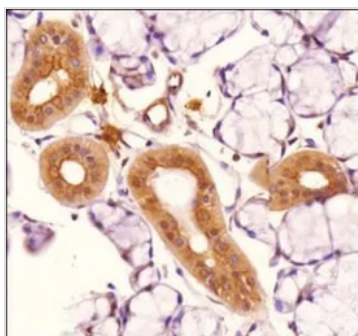
FACS analysis of human monocyte-derived dendritic cells using GTx57153 TLR4 antibody [76B357.1].

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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