

TLR3 antibody [40C1285.6]

Cat. No. GTX13915

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM, IP
Reactivity	Human, Mouse, Dog

Package
50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 3 µg/ml
ICC/IF	1:20 - 1:1000
IHC-P	1:20 - 1:1000
FCM	2 - 4 µg / 10 ⁶ cells
IP	2 µg / 10 ⁶ cells

Note : Permeabilization step is needed.

Not tested in other applications.

Calculated MW 104 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
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	A synthetic peptide corresponding to amino acids 55-70 (VLNLTHNQLRRLPAAN) of human TLR3.
Purification	Protein G purified
Conjugation	Unconjugated



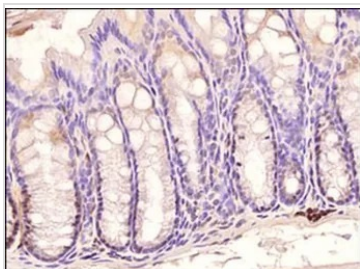
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Note

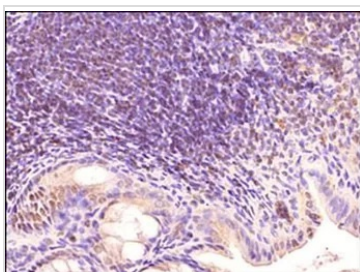
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DATA IMAGES



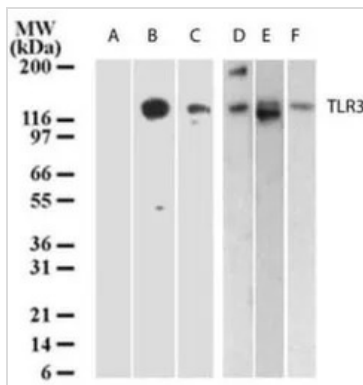
GTX13915 IHC-P Image

IHC-P analysis of mouse colon tissue using GTX13915 TLR3 antibody [40C1285.6].
Dilution : 1:500



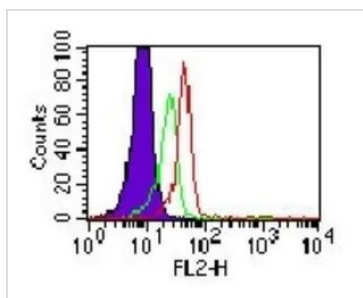
GTX13915 IHC-P Image

IHC-P analysis of mouse intestine tissue using GTX13915 TLR3 antibody [40C1285.6].
Dilution : 1:500



GTX13915 WB Image

WB analysis of (A) 293 cells, (B) 293 cells overexpressing human TLR3, (C) human intestine, (D) placenta, (E) heart and (F) ovary tissue lysate using GTX13915 TLR3 antibody [40C1285.6].
Dilution : 3 µg/ml



GTX13915 FCM Image

FACS (Intracellular staining) analysis of human monocyte using GTX13915 TLR3 antibody [40C1285.6].
Red : Primary antibody
Green : isotype control
Shaded histogram : cell only
Dilution : 0.5 µg/10⁶ cells



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