

## TLR5 antibody

**Cat. No. GTX13868**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P, FCM
<b>Reactivity</b>	Human, Mouse, Rat, Pig

**Package**  
100 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1 - 3 µg/ml
IHC-P	10 µg/ml
FCM	1 - 2 µg / 10 <sup>6</sup> cells

**Note : Permeabilization step is needed.**

Not tested in other applications.

**Calculated MW** 98 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 KLH-conjugated synthetic peptide corresponding to a portion of human TLR5 found between amino acids 300-350. It will cross-react with mouse and rat TLR5.
<b>Purification</b>	Protein G purified
<b>Conjugation</b>	Unconjugated



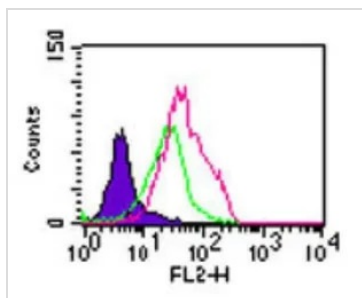
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**Note**

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

**GTX13868 FCM Image**

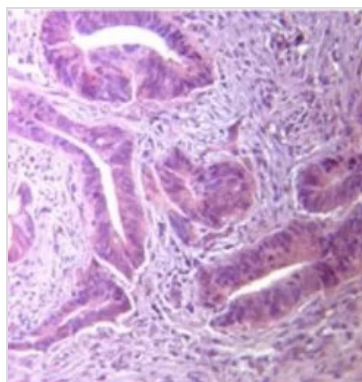
FACS (Intracellular staining) analysis of mouse splenocytes using GTX13868 TLR5 antibody.

Red : Primary antibody

Green : isotype control

Shaded histogram : cell only

Dilution : 2  $\mu\text{g}/10^6$  cells

**GTX13868 IHC-P Image**

IHC-P analysis of human stomach tumor tissue using GTX13868 TLR5 antibody.

Dilution : 10  $\mu\text{g}/\text{ml}$



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