

TLR5 antibody

Cat. No. GTX13868

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P, FACS
Reactivity	Human, Mouse, Rat, Pig

Package 100 μΙ

APPLICATION

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
FACS	1 - 2 μg / 10 ⁶ cells
Not tested in other applications	

Calculated MW 98 kDa. (<u>Note</u>)

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 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.
Purification	Protein G purified
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.
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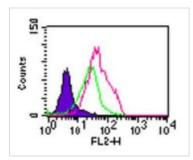


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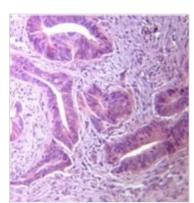
DATA IMAGES



GTX13868 FACS Image

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

Red: Primary antibody Green: isotype control Shaded histogram: cell only Dilution : $2 \mu g/10^6$ cells



GTX13868 IHC-P Image

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

Dilution: 10 μg/ml



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