

## TLR4 antibody [HTA125]

## Cat. No. GTX75742

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP, Blocking
Reactivity	Human, Mouse, Cat, Dog, Guinea pig, Pig, Rhesus Monkey

References ( 31 )

Package

100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	1/10-1/25
IP	Assay dependent
Blocking	Assay dependent

**Note : Use 10µl of the suggested working dilution to label 10<sup>6</sup> cells or 100µl whole blood.**

Not tested in other applications.

Calculated MW 96 kDa. ([Note](#))

## Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% 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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Ba/F3 cell line expressing TLR4 (CD284).
Purification	Protein G purified From tissue culture supernatant



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**Conjugation**

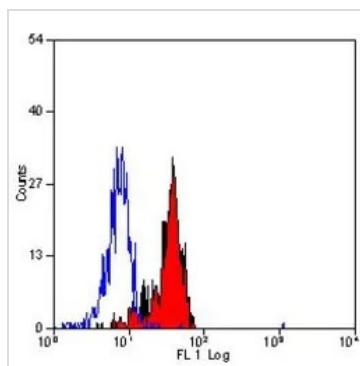
Unconjugated

**Note**

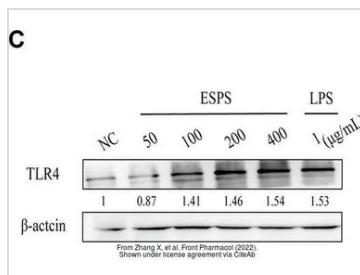
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## DATA IMAGES

**GTX75742 FCM Image**

FACS analysis of human peripheral blood monocytes using GTX75742 TLR4 antibody [HTA125].

**GTX75742 WB Image**

The data was published in the 2022 in Front Pharmacol. [PMID: 35308231](#)



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