

## TLR4 antibody [HTA125]

**Cat. No. GTX75742**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP, Blocking
<b>Reactivity</b>	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

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



For full product information, images and publications, please visit our [website](#).

**Conjugation**

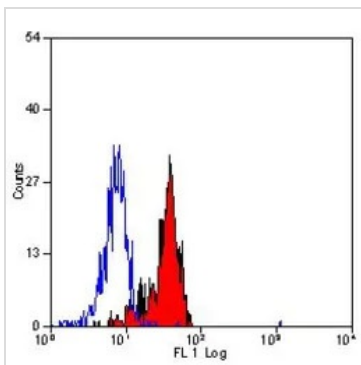
Unconjugated

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

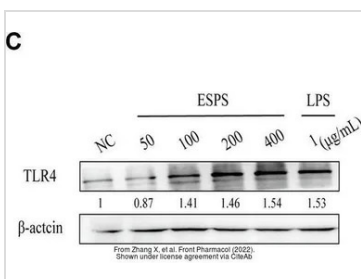
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



**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](https://pubmed.ncbi.nlm.nih.gov/35308231/)



For full product information, images and publications, please visit our [website](https://www.genetex.com).