

## TLR3 antibody

Cat. No. GTX113022

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

References ( 4 )

Package

100 µl, 25 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

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

## Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.42 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human TLR3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

## Note

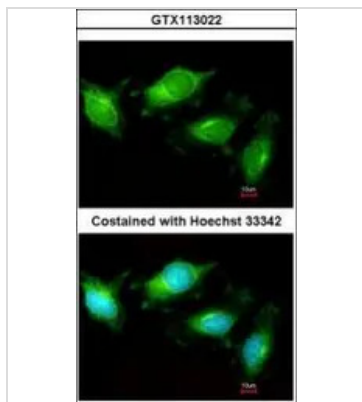
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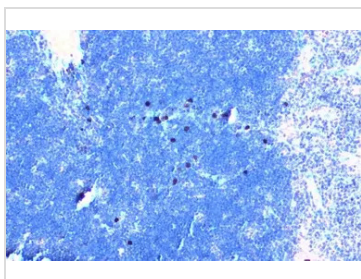


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## DATA IMAGES


**GTXT113022 ICC/IF Image**

Immunofluorescence analysis of methanol-fixed HeLa, using TLR3(GTXT113022) antibody at 1:200 dilution.

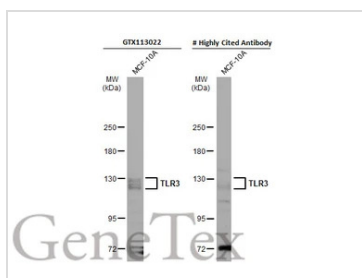

**GTXT113022 IHC-P Image**

TLR3 antibody detects TLR3 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse thymus gland.

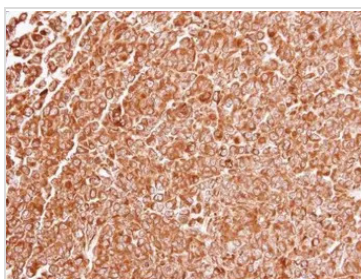
TLR3 stained by TLR3 antibody (GTXT113022) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTXT113022 WB Image**

Whole cell extract (30 µg) was separated by 5% SDS-PAGE, and the membranes were blotted with TLR3 antibody (GTXT113022) diluted at 1:1000 and competitor's antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTXT213110-01) was used to detect the primary antibody.

\*The competitor is not affiliated with GeneTex and does not endorse this product.


**GTXT113022 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded TOV-112D xenograft, using TLR3(GTXT113022) antibody at 1:100 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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