

TLR9 antibody [N1N2], N-term

Cat. No. GTX111547

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

References (3)

★★★★★ Review (2)

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 116 kDa. ([Note](#))

Product Note This antibody was raised against human TLR9 Extracellular domain.

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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	0.71 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Extracellular domain of human TLR9. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

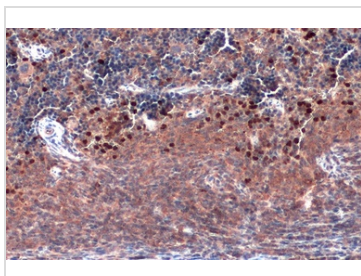


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Note

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.

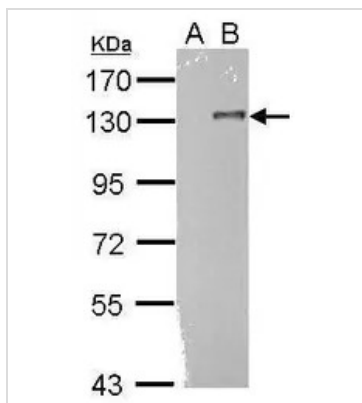
DATA IMAGES

GTX111547 IHC-P Image

TLR9 antibody [N1N2], N-term detects TLR9 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse spleen.

TLR9 stained by TLR9 antibody [N1N2], N-term (GTX111547) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX111547 WB Image

Sample (30 µg of whole cell lysate)

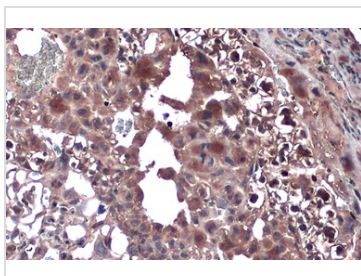
A: Non-transfected 293T lysates

B: TLR9 transfected 293T lysates

7.5% SDS PAGE

GTX111547 diluted at 1:5000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

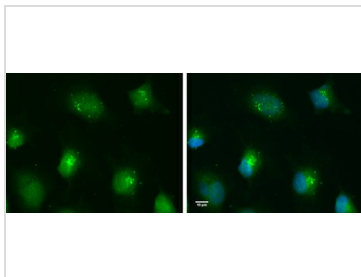

GTX111547 IHC-P Image

TLR9 antibody [N1N2], N-term detects TLR9 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse placenta.

TLR9 stained by TLR9 antibody [N1N2], N-term (GTX111547) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX111547 ICC/IF Image

TLR9 antibody [N1N2], N-term detects TLR9 protein by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde for 10 min.

Green: TLR9 protein stained by TLR9 antibody [N1N2], N-term (GTX111547) diluted at 1:100.

Blue: Hoechst 33342 staining.

Scale bar = 10 µm.



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