

TLR9 antibody [N2], N-term

Cat. No. GTX100726

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 116 kDa. ([Note](#))

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	0.4 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Extracellular domain of human TLR9. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

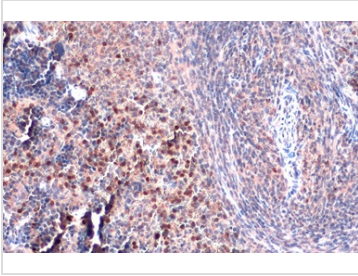
Note

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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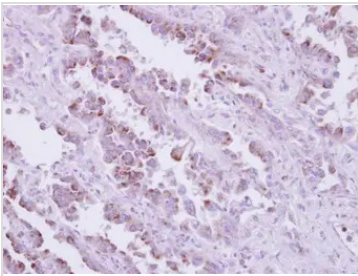
DATA IMAGES

GTX100726 IHC-P Image

TLR9 antibody [N2], N-term detects TLR9 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse spleen.

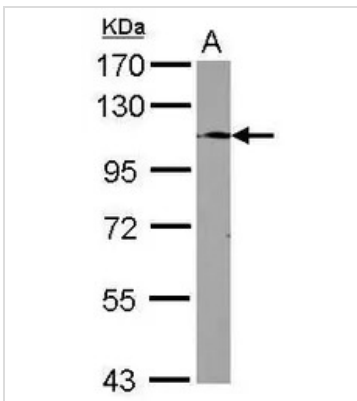
TLR9 stained by TLR9 antibody [N2], N-term (GTX100726) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX100726 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human lung cancer, using TLR9(GTX100726) antibody at 1:250 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

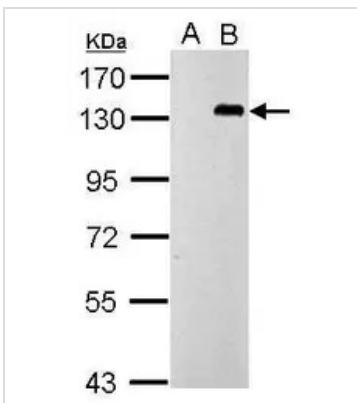

GTX100726 WB Image

Sample (30 ug of whole cell lysate)

A: THP-1

7.5% SDS PAGE

GTX100726 diluted at 1:1000


GTX100726 WB Image

Sample (30 ug of whole cell lysate)

A: Non-transfected 293T lysates

B: TLR9 transfected 293T lysates

7.5% SDS PAGE

GTX100726 diluted at 1:2000



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