

TLR2 antibody [N1N2], N-term

Cat. No. GTX102577

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

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

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

Not tested in other applications.

Calculated MW 90 kDa. ([Note](#))**Product Note** This antibody was raised against human TLR2 Extracellular domain.

Properties

Form	Liquid
Buffer	PBS, 20% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Extracellular domain of human TLR2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

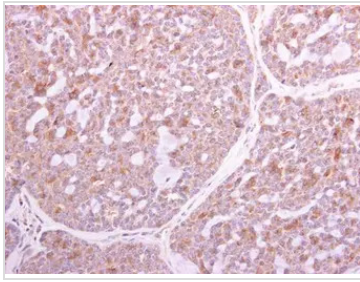
Note

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



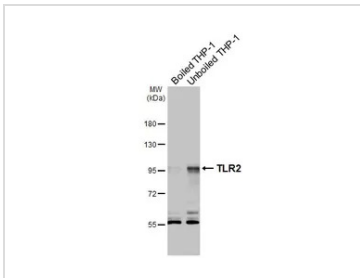
GTx102577 IHC-P Image

TLR2 antibody [N1N2], N-term detects TLR2 protein at cytoplasm on human breast carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human breast carcinoma.

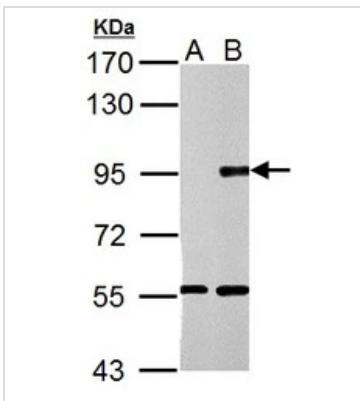
TLR2 antibody [N1N2], N-term (GTx102577) diluted at 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTx102577 WB Image

Boiled and unboiled whole cell extract (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TLR2 antibody [N1N2], N-term (GTx102577) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



GTx102577 WB Image

Sample (30 µg of whole cell lysate)

A: Non-transfected 293T lysates

B: TLR2 transfected 293T lysates

7.5% SDS PAGE

GTx102577 diluted at 1:5000



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