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## Datasheet for ABIN2629259 **anti-TLR10 antibody (AA 88-102)**

### Overview

Quantity:	100 µg
Target:	TLR10
Binding Specificity:	AA 88-102
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

### Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the N-terminus of human TLR10(88-102aa DLKTFEFNKELRYLD).
Isotype:	IgG
Specificity:	Highly expressed in spleen, lymph node, thymus, tonsil and at lower levels in lung. Highly expressed in promyelocytic HL-60 cells and in B-cell lines.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified

### Target Details

Target:	TLR10
Alternative Name:	TLR10 ( <a href="#">TLR10 Products</a> )

## Target Details

Background:	Name/Gene ID: TLR10 Family: Toll-like Receptor  Synonyms: TLR10, CD290, CD290 antigen, Toll-like receptor 10
Gene ID:	81793
Pathways:	<a href="#">TLR Signaling</a> , <a href="#">Activation of Innate immune Response</a> , <a href="#">Toll-Like Receptors Cascades</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid freeze-thaw cycles.