

**Anti-TLR3 Picoband Antibody**  
Catalog # ABO10038**Specification**

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**Anti-TLR3 Picoband Antibody - Product Information**

Application	WB, E
Primary Accession	<a href="#">A00197</a>
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Format	Lyophilized

**Description**

Rabbit IgG polyclonal antibody for TLR3 detection. Tested with WB, Direct ELISA in Human;Mouse;Rat.

**Reconstitution**

Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

**Anti-TLR3 Picoband Antibody - Additional Information****Application Details**

Western blot, 0.1-0.5 µg/ml  
Direct ELISA, 0.1-0.5 µg/ml

**Subcellular Localization**

Endoplasmic reticulum membrane;  
Single-pass type I membrane protein.  
Endosome membrane. Early endosome.

**Tissue Specificity**

Expressed at high level in placenta and pancreas. Also detected in CD11c+ immature dendritic cells. Only expressed in dendritic cells and not in other leukocytes, including monocyte precursors. TLR3 is the TLR that is expressed most strongly in the brain, especially in astrocytes, glia, and neurons.

**Contents**

Each vial contains 4mg Trehalose, 0.9mg NaCl, 0.2mg Na<sub>2</sub>HPO<sub>4</sub>, 0.05mg NaN<sub>3</sub>.

**Immunogen**

E. coli-derived human TLR3 recombinant protein (Position: F502-D648).

**Cross Reactivity**

No cross reactivity with other proteins.

**Storage**

**At -20°C; for one year. After reconstitution, at 4°C; for one month. It can also be aliquotted and stored frozen at -20°C; for a longer time. Avoid repeated freezing and thawing.**

**Anti-TLR3 Picoband Antibody - Protein Information****Anti-TLR3 Picoband Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)