

Anti-TLR3 Picoband Antibody

Catalog # ABO10038

Specification

Anti-TLR3 Picoband Antibody - Product Information

Application WB, E
Primary Accession A00197
Host Rabbit

Reactivity Human, Mouse, Rat

Clonality Polyclonal 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 μ g/ml
br> Direct ELISA, 0.1-0.5 μ g/ml
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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 Na₂HPO₄, 0.05mg NaN₃.

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 r°Constitution, 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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-TLR3 Picoband Antibody - Images