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# **TLR4 Antibody**

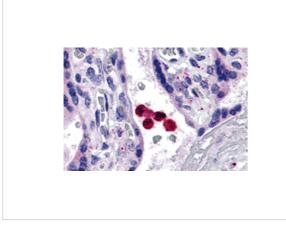
CATALOG NUMBER: 3139

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human
Immunogen	TLR4 antibody was raised against a 14 amino acid synthetic peptide near the carboxy terminus of human TLR4. The immunogen is located within the last 50 amino acids of TLR4.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	TLR4 antibody is predicted to not cross-react with other TLR protein family members.

## **Properties**

Purification	TLR4 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	lgG
Physical State	Liquid
Buffer	TLR4 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	TLR4 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



#### **TLR4 Antibody 1**

Immunohistochemistry of TLR4 in human placenta tissue with TLR4 antibody at 5 µg/mL.

### Disclaimer

**Disclaimer** Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.

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For full product information: https://www.prosci-inc.com/product/tlr4-antibody-3139/