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TLR1 Antibody

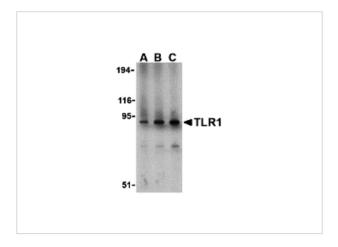
CATALOG NUMBER: 3639

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse
Immunogen	TLR1 antibody was raised against a peptide corresponding to 16 amino acids near the amino terminus of human TLR1. The immunogen is located within amino acids 160 - 210 of TLR1.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	Predicted: 86 kDa Observed: 90 kDa

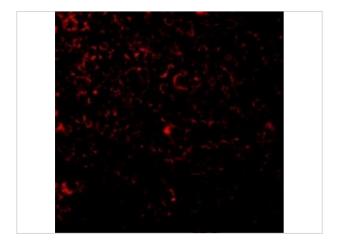
Properties

Purification	TLR1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	TLR1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	TLR1 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.



TLR1 Antibody 1

Western blot analysis of TLR1 in mouse spleen lysate with TLR1 antibody at (A) 1, (B) 2, and (C) 4 $\mu g/mL$



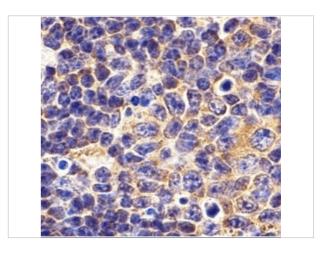
TLR1 Antibody 3

Immunofluorescence of TLR1 in Mouse Spleen tissue

Disclaimer

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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.



TLR1 Antibody 2

Immunohistochemistry of TLR1 in mouse spleen tissue with TLR1 antibody at 10 $\mu g/mL$