

Rabbit TLR2 Polyclonal Antibody | anti-TLR2 antibody

TLR2 Antibody (Middle Region)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA24028	Rabbit	Human Predicted Species Reactivity: Rat, Dog.	Western Blot, Immunohistochemistry, Immunofluorescence

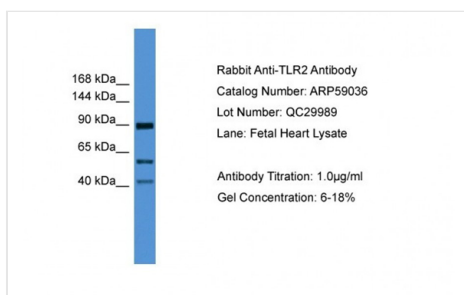
PRODUCT SYNONYMS

TLR2; Polyclonal Antibody; TLR2 Antibody (Middle Region); Rabbit Polyclonal TLR2 Antibody (Middle Region); Polyclonal TLR2 antibody; Anti-TLR2 antibody; TLR 2; TLR-2; TLR 2 antibody; CD282 antibody; TIL4 antibody; TLR-2 antibody; Toll like receptor 2 antibody; TLR2 antibody Middle Section; TLR2 antibody Middle Region; anti-TLR2 antibody

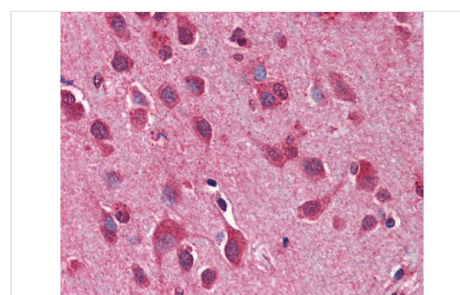
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted Species Reactivity: Rat, Dog.
Clonality	Polyclonal
Purity/Purification	Affinity Chromatography
Form/Format	Liquid in PBS with 0.09 % Sodium Azide and 2% Sucrose.
Concentration	0.5 mg/mL (varies by lot)
Sequence Length	785
Applicable Applications for anti-TLR2 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Immunogen	Synthetic peptide directed toward the N terminal region of human TLR2.
Preparation and Storage	Store at 4°C C for short term storage. For long term store at -20°C. Avoid freeze/thaw cycles.

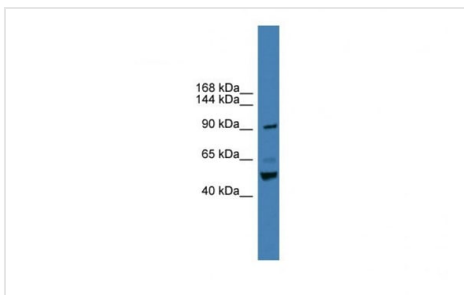
IMAGES


WB (Western Blot)

Western Blot analysis using TLR2 antibody (Middle Region) at 1 ug/ml

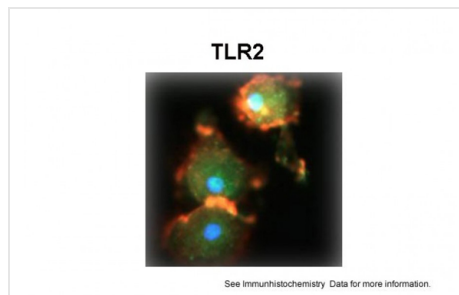

IHC (Immunohistochemistry)

Brain, cortex



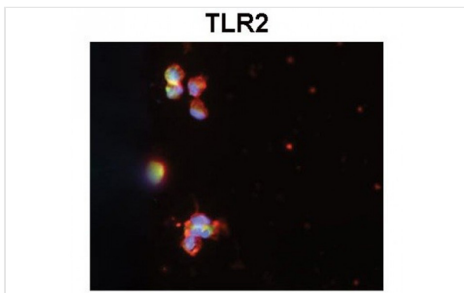
WB (Western Blot)

Recommended TLR2 Antibody Titration: 0.2-1 ug/m



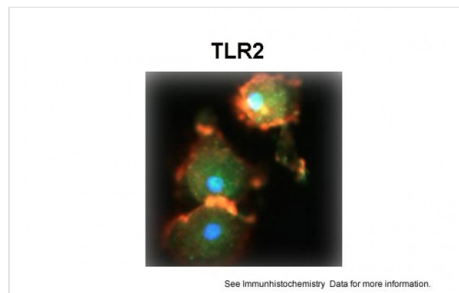
IHC (Immunohistochemistry)

Immunohistochemical analysis of human macrophage cells using TLR2 antibody (Middle Region) at 1:200 dilution



IF (Immunofluorescence)

Sample Type: Human Macrophage Cells Green: primary Red: phalloidin Blue: DAPI Yellow: green/red Primary Dilution: 1:200 Secondary Antibody: anti-Rabbit IgG-FITC Secondary Dilution: 1:1000



IHC (Immunohistochemistry)

Immunohistochemical analysis of human macrophage cells using TLR2 antibody (Middle Region) at 1:200 dilution

ADDITIONAL INFORMATION

Related Product Information for anti-TLR2 antibody	Toll-like receptor 2 also known as TLR-2 is a protein that in humans is encoded by the TLR2 gene. TLR2 has also been designated as CD282 (cluster of differentiation 282). TLR-2 plays a role in the immune system. TLR-2 is a membrane protein, a receptor, which is expressed on the surface of certain cells and recognizes foreign substances and passes on appropriate signals to the cells of the immune system.
Product Categories/Family for anti-TLR2 antibody	Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	1245680206
Molecular Weight	90 kDa
NCBI Official Full Name	TLR2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tlr2-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/24028>