

Rabbit TLR11 Polyclonal Antibody | anti-TLR11 antibody

RABBIT ANTI MOUSE TLR11 (C-TERMINAL)

CATALOG # AAA50054	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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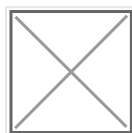
PRODUCT SYNONYMS

TLR11; Polyclonal Antibody; RABBIT ANTI MOUSE TLR11 (C-TERMINAL); anti-TLR11 antibody

PRODUCT SPECIFICATIONS

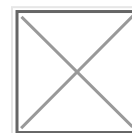
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Form/Format	Purified Purified IgG - liquid
Concentration	IgG concentration 1.0mg/ml (varies by lot)
Sequence Length	931
Applicable Applications for anti-TLR11 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Perservative Stabilisers	0.02% Sodium Azide (NaN ₃)
Immunogen	Synthetic peptide corresponding to a 15 amino acid sequence near the carboxy terminus of mouse TLR11. Buffer Solution
Antiserum Preparation	Antisera to mouse TLR11 were raised by repeated immunisation of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by ion exchange chromatography.
Target Species	Mouse
Preparation and Storage	Store at 4 degree C or at -20 degree C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.

IMAGES



Application Data

Immunocytochemical staining of RAW264.7 cells with Rabbit anti Mouse TLR11 (AAA50054)



Application Data

Western blot analysis of whole cell lysate from RAW264.7 mouse monocyte/ macrophage cells probed with Rabbit anti Mouse TLR11 (AAA50054)

ADDITIONAL INFORMATION

Related Product Information for anti-TLR11 antibody	Rabbit anti Mouse TLR11 (C-Terminal) antibody recognizes the C-Terminal of mouse Toll-like receptor 11 (TLR11). TLR11 is principally expressed in macrophages and liver, and epithelial cells of the kidney and bladder. Mouse TLR11 is reported to recognize uropathogenic bacteria, and to activate appropriate host defense genes as part of the innate immune response to microbial infection.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	408684413
NCBI GeneID	239081
NCBI Accession #	NP_991388.2
NCBI GenBank Nucleotide #	NM_205819.3
UniProt Accession #	Q6R5P0
Molecular Weight	105,873 Da
NCBI Official Full Name	toll-like receptor 11
NCBI Official Synonym Full Names	toll-like receptor 11
NCBI Official Symbol	Tlr11
NCBI Official Synonym Symbols	Gm287
NCBI Protein Information	toll-like receptor 11
UniProt Protein Name	Toll-like receptor 11
UniProt Gene Name	Tlr11
UniProt Synonym Gene Names	Gm287
UniProt Entry Name	TLR11_MOUSE

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.