

Mouse TLR3 Monoclonal Antibody | anti-TLR3 antibody

TLR3 Monoclonal Antibody

CATALOG # AAA78201	HOST Mouse	REACTIVITY Human (Predicted Reactivity: Mouse)	APPLICATIONS Flow Cytometry, Functional Assay, Western Blot
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PRODUCT SYNONYMS

TLR3; Monoclonal Antibody; TLR3 Monoclonal Antibody; anti-TLR3 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Monoclonal
Isotype	Mouse IgG1, Kappa
Clone Number	ABM15D5
Form/Format	Purified (Liquid)
Concentration	0.5 mg/ml, 200 µl (varies by lot)
Sequence Length	904
Applicable Applications for anti-TLR3 antibody	FCM/FACS (Flow Cytometry), WB (Western Blot)
Antigen	TLR3
Immunogen	A partial length recombinant TLR3 protein (Amino acid sequence 25-370) was used as the immunogen for this antibody.
Preparation and Storage	Store antibody at 4 degree C, stable for 6 months. For long-term storage, store at -20 degree C. Avoid repeated freeze and thaw cycles. Expire 1 year from date of purchase.

IMAGES



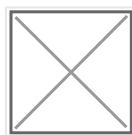
FCM/FACS (Flow Cytometry)

Intracellular flow analysis of TLR3 in human PBMC (lymphocytes) using 2.0 ug/10⁶ cells of TLR3antibody (Clone: ABM15D5). Green represents isotype control; red represents anti-TLR3 antibody. Goat anti-mouse PE conjugate was used as secondary.



FCM/FACS (Flow Cytometry)

Intracellular flow analysis of TLR3 in human PBMC (monocytes) using 2.0 ug/10⁶ cells of TLR3antibody (Clone: ABM15D5). Green represents isotype control; red represents anti-TLR3 antibody. Goat anti-mouse PE conjugate was used as secondary.



WB (Western Blot)

Expression analysis of TLR3. Anti- TLR3 antibody (Clone: ABM15D5) was used at 2 ug/ml on Ovary lysate.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TLR3 antibody	TLR
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507531
NCBI GeneID	7098
NCBI Accession #	NP_003256.1
NCBI GenBank Nucleotide #	NM_003265.2
UniProt Accession #	O15455; Q4VAL2; Q504W0; B2RAI7; B7Z7K0; E6Y0F0; E6Y0F1; E9PGH4
Molecular Weight	72,937 Da
NCBI Official Full Name	toll-like receptor 3
NCBI Official Synonym Full Names	toll-like receptor 3
NCBI Official Symbol	TLR3
NCBI Official Synonym Symbols	CD283; IIAE2
NCBI Protein Information	toll-like receptor 3
UniProt Protein Name	Toll-like receptor 3
UniProt Gene Name	TLR3
UniProt Entry Name	TLR3_HUMAN

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.