

# Product Datasheet

## TLR4 Antibody (610017) [FITC] FAB14783F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB14783F**

TLR4 Antibody (610017) [FITC]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	610017
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	FITC
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	7099
<b>Gene Symbol</b>	TLR4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human TLR4 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) TLR1, 2, 3, 5, 7, 8, 10, recombinant mouse (rm) TLR4, rmTLR6, rhIL-1RI, rhIL-1RII, rhIL-1RAcP, rhST2, rhIL-18 Ra, rhIL-1Rrp2, rhIL-18 R $\beta$ , rhSIGIRR, rhTIGIRR, rhMD-1, rhMD-2, and rmRP105 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human TLR4 Glu24-Lys631 Accession # O00206

**Product Application Details**

<b>Applications</b>	Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to FAB14783F

NBP2-27229	Mouse IgG2b Isotype Control (MPC-11) [FITC]
NBP2-24821PEP	TLR4 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBP2-26244	TLR4 Inhibitor Peptide Set

## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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