

CatalogID:	LS-C124681
Target:	toll-like receptor 4 (TLR4)
Synonyms:	TLR4 Antibody, CD284 Antibody, CD284 antigen Antibody, Homolog of Drosophila toll Antibody, TLR-4 Antibody, TOLL Antibody, ARMD10 Antibody, Toll-like receptor 4 Antibody, HToll Antibody
Family / Subfamily:	Toll-like Receptor / not assigned-Toll-like Receptor
Host	TLR4 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	HTA125
Conjugations:	Fluorescein (FITC)
Immunogen Species:	TLR4 antibody was raised against Human
Immunogen:	TLR4 antibody was raised against human.
Specificity:	Recognizes human TLR4 (CD284) that is associated with MD-2. TLR4 (CD284) is a function-blocking antibody that is useful for studies on the role of TLR4 (CD284) as a receptor for LPS induced cytokine production by TLR4 bearing cells.
Reactivity:	Human, Monkey, Dog
Purification:	Purified
Presentation:	PBS, 1% BSA, 0.02% sodium azide
Recommended Storage:	For long-term storage and to avoid repeated freezing and thawing, aliquot and store at -20°C. Aliquots are stable for at least 12 months at -20°C. FITC conjugates are sensitive to light.
Usage Summary:	Suitable for use in Flow Cytometry. Use 10 ul of the neat solution to label 10^6 cells or 100 ul whole blood.
Uses:	Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan
La	boratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc.
	Created on 9/24/2014