

CatalogID:	LS-C124670
Target:	toll-like receptor 2 (TLR2)
Synonyms:	TLR2 Antibody, CD282 antigen Antibody, CD282 Antibody, TIL4 Antibody, Toll-like receptor 2 Antibody
Family / Subfamily:	Toll-like Receptor / not assigned-Toll-like Receptor
Host	TLR2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	lgG2b
Conjugations:	Fluorescein (FITC)
Immunogen Species:	TLR2 antibody was raised against Mouse
Immunogen:	TLR2 antibody was raised against mouse TLR2.
Specificity:	Recognizes the native TLR2 protein and not with denatured TLR2 protein. mT2.4 inhibits murine TLR2-mediated cell activation. It masks the lipopeptide binding site in recombinant TLR2ECD and does not hindrance the receptor complex formation. It stains overexpressed, as well as endogenous cell surface- and intracellular mouse TLR2.
Reactivity:	Mouse
Purification:	Purified
Presentation:	PBS, 0.1% 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 Immunohistochemistry, Immunoassays, and Flow Cytometry. Not suitable for Western Blot. Immunohistochemistry: 1:50. Flow Cytometry: 1:50.
Uses:	IHC (1:50), Flow Cytometry (1:50) (Optimal dilution to be determined by the researcher)
Uses Not Recommended:	Western blot
Size:	100 µg
Requested From:	Japan
	poratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc.