

TLR2

Mouse Anti-Human Toll-like Receptor 2 (Clone TL2.3) mAb, Biotin

Catalog No.	MON4031B	Quantity:	0.5 ml
Alternate Names:	Toll-like receptor, Toll/interleukin-1 receptor-like protein 4, CD282		
Description:	<p>Toll-like receptors (TLRs) are recognition molecules for multiple pathogens, including bacteria, viruses, fungi, and parasites. TLR2 forms heterodimers with TLR1 and TLR6, which is the initial step in a cascade of events leading to significant innate immune responses, development of adaptive immunity to pathogens and protection from immune sequelae related to infection with these pathogens.</p> <p>The TL2.3 monoclonal antibody is specific for human TLR2. TL2.3 is useful for studies on the role of TLR2 as a pattern recognition receptor in microbial products induced cytokine production by TLR2 bearing cells such as human peripheral blood mononuclear cells.</p>		
Concentration:	0.1 mg/ml		
UniProt ID:	O60603		
Specificity:	TLR2		
Host:	Mouse		
Isotype:	IgG2a		
Clone:	TL2.3		
Conjugate:	Biotin		
Formulation:	Purified antibody in PBS with 0.1% BSA and 0.02% sodium azide		
Applications:	WB, ELISA, FC		
Storage & Stability:	Store at 2-8°C for up to 1 year.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.