

TLR9 Mouse anti-Human Monoclonal (aa1-815) (FITC) (5G5) Antibody - LS-C139878 - LSBio	
<b>CatalogID:</b>	LS-C139878
<b>Target:</b>	toll-like receptor 9 (TLR9)
<b>Synonyms:</b>	TLR9 Antibody, CD289 Antibody, CD289 antigen Antibody, Scri2a Antibody, Toll-like receptor 9 Antibody
<b>Family / Subfamily:</b>	Toll-like Receptor / not assigned-Toll-like Receptor
<b>Host</b>	TLR9 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2a
<b>Clone Name:</b>	5G5
<b>Conjugations:</b>	Fluorescein (FITC)
<b>Immunogen Species:</b>	TLR9 antibody was raised against Human
<b>Antigen Type:</b>	Fusion protein
<b>Immunogen:</b>	TLR9 antibody was raised against fusion protein consisting of the extracellular domain of human TLR9 (amino acids 1-815) and human IgG1Fc
<b>Specificity:</b>	Mouse TLR9. The monoclonal antibody 5G5 reacts with RAW macrophages and TLR9 transfected HEK293 cells, and it is cross reactive with canine TLR9.
<b>Epitope:</b>	aa1-815
<b>Reactivity:</b>	Human, Mouse, Dog
<b>Purification:</b>	Purified
<b>Presentation:</b>	PBS, 1.0% BSA, 0.02% sodium azide
<b>Recommended Storage:</b>	Store at 4°C, stable for one year.
<b>Usage Summary:</b>	The monoclonal antibody 5G5 can be used for flow cytometry, Western blotting and immuno assays as detection antibody. Furthermore, the monoclonal antibody 5G5 is useful for immunohistology on frozen and paraffin sections. The monoclonal antibody 5G5 stains RAW macrophages and TLR9 (CD289) transfected HEK293 cells. The antibody is weakly cross reactive with human TLR9. The monoclonal antibody 5G5 reacts with RAW macrophages and TLR9 transfected HEK293 cells, and it is cross reactive with canine TLR9.
<b>Uses:</b>	IHC - Paraffin, IHC - Frozen, Western blot, Flow Cytometry (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 µg
<b>Concentration:</b>	0.1 mg/ml
<b>Requested From:</b>	Japan
Laboratory Reagent For In Vitro Research Use Only	
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