

MAC-2 / Galectin 3 Rat anti-Mouse Monoclonal (FITC) (M3/38) Antibody - LS-C62617 - LSBio	
<b>CatalogID:</b>	LS-C62617
<b>Target:</b>	lectin, galactoside-binding, soluble, 3 (LGALS3)
<b>Synonyms:</b>	LGALS3 Antibody, 35 kd lectin Antibody, 35 kDa lectin Antibody, CBP35 Antibody, GAL3 Antibody, Galactoside-binding protein Antibody, GALIG Antibody, IgE-binding protein Antibody, Laminin-binding protein Antibody, Gal-3 Antibody, GALBP Antibody, MAC-2 Antibody, Mac-2 antigen Antibody, L31 Antibody, MAC2 Antibody, CBP 35 Antibody, Galactose-specific lectin 3 Antibody, Galectin-3 Antibody, L-31 Antibody, Lectin L-29 Antibody
<b>Host</b>	LGALS3 antibody was produced in Rat
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2a
<b>Clone Name:</b>	M3/38
<b>Conjugations:</b>	Fluorescein (FITC)
<b>Immunogen Species:</b>	MAC-2 / Galectin 3 antibody was raised against Mouse
<b>Immunogen:</b>	MAC-2 / Galectin 3 antibody was raised against plasma membrane glycoproteins from C57BL/6 mouse thioglycollate-elicited peritoneal exudate.
<b>Specificity:</b>	The antibody recognizes a 32,000 dalton surface antigen found on a subpopulation of mouse macrophages. It reacts with peritoneal exudate macrophages where the exudate is provoked by thioglycollate, protease peptone (20%), macrophages of lymphoid and non-lymphoid tissues, interdigitating dendritic cells and Langerhans cells. Mac-2 is also expressed in the cytoplasm on non-elicited resident macrophages; 5% are strongly reactive, the remaining 95% show much weaker staining. The antibody does not react with peritoneal exudate macrophages where the exudate is provoked by <i>Listeria monocytogenes</i> , lipopolysaccharide or concanavalin A. It also does not react with peritoneal macrophages, splenic macrophages, granulocytes, thymocytes, peripheral lymph node cells and with 99% of bone marrow cells.
<b>Reactivity:</b>	Mouse
<b>Purification:</b>	Protein G purified
<b>Presentation:</b>	PBS, 0.02% sodium azide, EIA grade BSA.
<b>Uses:</b>	IHC - Paraffin, IHC - Frozen, Flow Cytometry (0.5 µg/10E6 cells), ELISA (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 µg or 300 µg
<b>Requested From:</b>	Japan
Laboratory Reagent For In Vitro Research Use Only	
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