

Materials List for:

Application of a Mouse Ligated Peyer's Patch Intestinal Loop Assay to Evaluate Bacterial Uptake by M cells

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Materials

Name	Company	Catalog Number	Comments
LB Agar Ampicillin- 100	SIGMA	L5667	
Cy3 mono-Reactive Dye Pack	GE Healthcare	PA23001	
Alexa Fluor 350 carboxylic acid, succinimidyl ester	Invitrogen	A10168	
Inhalation anesthesia apparatus	Shinano Seisakusho	SN-487	
Fixation and Permeabilization Solution	BD	554722	
Anti mouse Glycoprotein 2 antibody	MBL	D278-3	200-fold dilution (5µg/ml)
Goat Anti-Rat IgG, F(ab') ₂ fragment specific	Jackson ImmunoResearch	112-505-006	200-fold dilution (20µg/ml)
Alexa Fluor 633 Phalloidin	Molecular Probes	A22284	50-fold dilution
Confocal laser scanning microscope	Leica Microsystems	DMIRE2	
DeltaVision Restoration deconvolution microscope	Applied Precision	DeltaVision Core	