

## Anti-CD103/Itgae antibody [M290] {AF647} (STJA0000467)

STJA0000467

### GENERAL INFORMATION

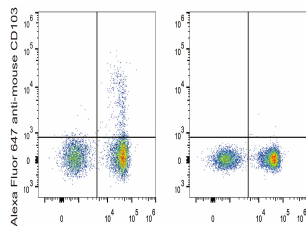
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rat monoclonal antibody anti-Integrin alpha-E is suitable for use in Flow Cytometry research applications.
<b>Applications</b>	FC
<b>Host/Source</b>	Rat
<b>Reactivity</b>	Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	M290
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	AF647
<b>Purification</b>	
<b>Dilution Range</b>	
<b>Formulation</b>	PBS with 0.05% Proclin300, 1% BSA
<b>Isotype</b>	IgG2ak
<b>Storage Instruction</b>	Recommend storing between 2-8°C and protecting from prolonged exposure to light. Do not freeze this product.

### TARGET INFORMATION

<b>Gene ID</b>	16407
<b>Gene Symbol</b>	Itgae
<b>Uniprot ID</b>	ITAE_MOUSE
<b>Immunogen</b>	
<b>Immunogen Region</b>	
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



Alexa Fluor 488 anti-mouse CD3 Alexa Fluor 488 anti-mouse CD3  
 C57BL/6 murine splenocytes were stained with Anti-Mouse CD103 Monoclonal Antibody (AF647 Conjugated) [Used at 0.2 µg/10<sup>6</sup> cells dilution] and Anti-Mouse CD3 Monoclonal Antibody (AF488 Conjugated). Splenocytes stained with Anti-Mouse CD3 Monoclonal Antibody (AF488 Conjugated) (right) were used as control.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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