

## Anti-ITGA2B antibody [Q90] (STJ97008)

STJ97008

### GENERAL INFORMATION

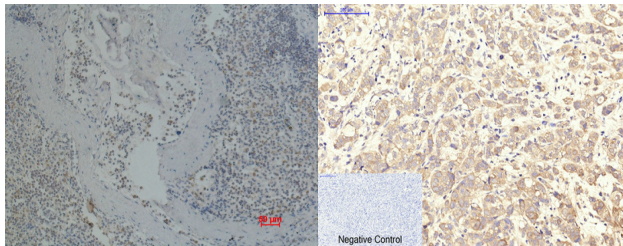
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Integrin Alpha-lib is suitable for use in Immunohistochemistry and Immunofluorescence research applications.
<b>Applications</b>	IHC-P, IF-P
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	Q90
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Dilution Range</b>	IHC 1:100
<b>Formulation</b>	PBS, pH 7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
<b>Isotype</b>	IgG1
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	3674
<b>Gene Symbol</b>	ITGA2B
<b>Uniprot ID</b>	ITA2B_HUMAN
<b>Immunogen</b>	Synthetic peptide of CD41
<b>Immunogen Region</b>	
<b>Specificity</b>	ITGA2B monoclonal antibody (Integrin Alpha-lib) binds to endogenous Integrin Alpha-lib.
<b>Immunogen Sequence</b>	



Immunohistochemical analysis of paraffin-embedded Human Spleen using CD41 Mouse mAb diluted at 1:200.

Negative Control  
Immunohistochemical analysis of paraffin-embedded Human-breast-cancer tissue. 1. CD41 monoclonal antibody (Q90) was diluted at 1:200 (4°C, overnight). 2. Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3. Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.

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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