

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

STJ97008

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Integrin alpha-Illb is suitable for use in Immunohistochemistry and Immunofluorescence

research applications.

Applications IHC/IF Host/Source Mouse Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID Q90 Concentration

Conjugation Unconjugated

**Purification** The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Dilution Range IHC 1:100

IF 1:50-200

Formulation Liquid in PBS pH7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.

Isotype IgG1

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 3674
Gene Symbol ITGA2B
Uniprot ID ITA2B\_HUMAN

Immunogen Synthetic Peptide of CD41

Immunogen Region

Specificity The antibody detects endogenous human CD41/Intergrin Alpha 2b protein. Immunogen



Sequence

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



Immunohistochemical analysis of paraffin-embedded Human-breast-cancer tissue. 1, CD41 monoclonal antibody (090) was diluted at 1:200 (4ŰC, overnight), 2. Sodium citrate pH 6.0 was used for antibody retrieval (-98ŰC, 20min). 3, Secondary antibody was diluted at 1:200 (room tempeRature, 30min). Negative control was used by secondary antibody only.