

ABflo® 647 Rabbit anti-Human Syk mAb

Catalog No.: A25739

Basic Information

Observed MW

Calculated MW

72kDa/70kDa

Category

Primary antibody

Applications

FC (intra)

Cross-Reactivity

Human

CloneNo number

ARC66891

Conjugate

ABflo® 647. Ex:648nm. Em:664nm.

Background

This gene encodes a member of the family of non-receptor type Tyr protein kinases. This protein is widely expressed in hematopoietic cells and is involved in coupling activated immunoreceptors to downstream signaling events that mediate diverse cellular responses, including proliferation, differentiation, and phagocytosis. It is thought to be a modulator of epithelial cell growth and a potential tumour suppressor in human breast carcinomas. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

FC (intra) 5 µl per 10⁶ cells in
 100 µl volume

Immunogen Information

Gene ID

6850

Swiss Prot

P43405

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

IMD82; p72-Syk

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

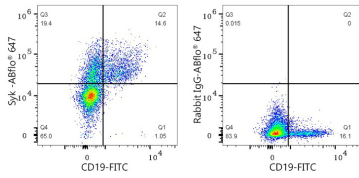
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Flow cytometry: 1X10⁶ Human PBMC were surface-stained with FITC Mouse anti-Human CD19 mAb (A22815, 5 µl/Test) followed by intracellular staining with ABflo® 647 Rabbit anti-Human Syk mAb (A25739, 5 µl/Test, left) or ABflo® 647 Rabbit IgG isotype control (A22070, 5 µl/Test, right).