

ABflo® 594 Rabbit anti-Human Syk mAb

Catalog No.: A25740

Basic Information

Observed MW

Calculated MW

72kDa/70kDa

Category

Primary antibody

Applications

FC (intra)

Cross-Reactivity

Human

CloneNo number

ARC66891-ABflo594

Conjugate

ABflo® 594. Ex:588nm. Em:604nm.

Recommended Dilutions

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

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.

Immunogen Information

Gene ID

6850

Swiss Prot

P43405

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 251-350 of human Syk (NP_003168.2).

Synonyms

IMD82; p72-Syk

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

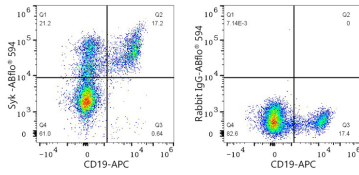
Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.03% proclin300,0.2% BSA,pH7.3.

Validation Data



Flow cytometry: 1×10^6 Human PBMC were surface-stained with APC anti-human CD19 Antibody ($5 \mu\text{l}/\text{Test}$) followed by intracellular staining with ABflo® 594 Rabbit anti-Human Syk mAb (A25740, $5 \mu\text{l}/\text{Test}$, left) or ABflo® 594 Rabbit IgG isotype control (A23821, $5 \mu\text{l}/\text{Test}$, right).