

ABflo® 405 Rabbit anti-Human/Monkey IgD mAb

Catalog No.: A24093

Basic Information

Observed MW

Calculated MW
47kDa

Category
Primary antibody

Applications
FC

Cross-Reactivity
Human, Rhesus

CloneNo number
ARC60051

Conjugate
ABflo® 405. Ex:403nm. Em:427nm.

Background

IgD is the major antigen receptor isotype on the surface of most peripheral B-cells, where it is coexpressed with IgM. The membrane-bound IgD (mIgD) induces the phosphorylation of CD79A and CD79B by the Src family of protein tyrosine kinases.

Recommended Dilutions

FC 5 µl per 10⁶ cells in
100 µl volume

Immunogen Information

Gene ID	Swiss Prot
3495	P01880

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

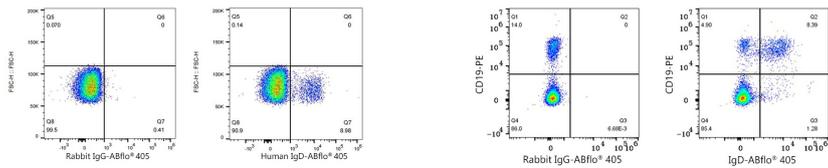
Source	Isotype	Purification
Rabbit	IgG	Affinity purification

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: 1×10^6 Human PBMC were surface-stained with ABflo® 405 Rabbit IgG isotype control (5 μ l/Test, left) or ABflo® 405 Rabbit anti-Human IgD mAb (A24093, 5 μ l/Test, right).

Flow cytometry: 1×10^6 Rhesus PBMC were surface-stained with APC Mouse anti-Human CD11b mAb (A27195, 5 μ l/Test), PE Rabbit anti-Human/Monkey CD19 mAb (A26609, 5 μ l/Test) and ABflo® 405 Rabbit IgG isotype control (A24171, 5 μ l/Test, left) or ABflo® 405 Rabbit anti-Human/Monkey IgD mAb (A24093, 5 μ l/Test, right). Cells in the CD11b-gate were used for analysis.