

PE/Cyanine7 Rabbit anti-Human CD28 mAb

Catalog No.: A28306

Basic Information

Observed MW

Calculated MW
25kDa

Category
Primary antibody

Applications
FC

Cross-Reactivity
Human

CloneNo number
ARC5173-14

Conjugate
PE-Cy7. Ex:565nm. Em:778nm.

Background

The protein encoded by this gene is essential for T-cell proliferation and survival, cytokine production, and T-helper type-2 development. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

FC 5 µl per 10⁶ cells in
100 µl volume

Immunogen Information

Gene ID	Swiss Prot
940	P10747

Immunogen
This information is considered to be commercially sensitive.

Synonyms
Tp44

Contact

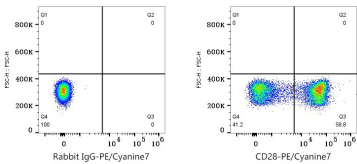
	400-999-6126
	cn.market@abclonal.com.cn
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Product Information

Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage
Store at 2-8°C. Avoid freeze.
Buffer: PBS with 0.09% Sodium azide, 0.2% BSA, pH7.3.

Validation Data



Flow cytometry: 1X10⁶ Human PBMC were surface-stained with PE/Cy5.7 Rabbit IgG isotype control (5 µl/Test,left) or PE/Cy5.7 Rabbit anti-Human CD28 mAb (A28306,5 µl/Test,right). Cells in the lymphocyte gate were used for analysis.