

ABflo® 700 Rabbit anti-Human CD337/NKp30 mAb

Catalog NO.: A26577 **1 Publications**

Basic Information

Observed MW

Refer to figures

Calculated MW

16kDa/17kDa/18kDa/19kDa/20kDa/21kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Human

Conjugation

ABflo® 700. Ex:690nm. Em:713nm.

Clone number

ARC60018

Background

The protein encoded by this gene is a natural cytotoxicity receptor (NCR) that may aid NK cells in the lysis of tumor cells. The encoded protein interacts with CD3-zeta (CD247), a T-cell receptor. A single nucleotide polymorphism in the 5' untranslated region of this gene has been associated with mild malaria susceptibility. Three 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

259197

Swiss Prot

O14931

Immunogen

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

Synonyms

1C7; MALS; CD337; LY117; NKp30

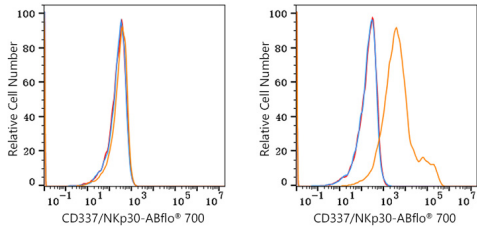
Contact

Product Information

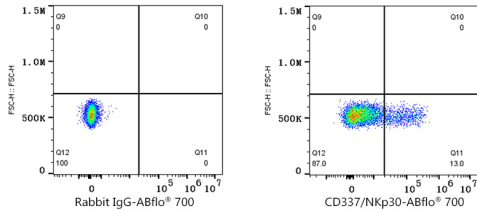
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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at 2-8°C. Avoid freeze.		
Buffer: PBS with 0.09% Sodium azide,0.2% BSA,pH7.3.		

Validation Data



Flow cytometry: 1X10⁶ 293T cells (negative control,left) and 293T (Transfection,right) cells were surface-stained with ABflo[®] 700 Rabbit anti-Human CD337/NKp30 mAb (A26577,5 µl/Test,orange line) or ABflo[®] 700 Rabbit IgG isotype control (A25976,5 µl/Test,blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry: 1X10⁶ 293T (Transfection) cells were surface-stained with ABflo[®] 700 Rabbit IgG isotype control (A25976,5 µl/Test,left) or ABflo[®] 700 Rabbit anti-Human CD337/NKp30 mAb (A26577,5 µl/Test,right).

