

Product Data Sheet

Purified anti-mouse CD73

Catalog # / Size: 127201 / 25 µg
127202 / 100 µg

Clone: TY/11.8

Isotype: Rat IgG1, κ

Immunogen: CHO cells transfected with mouse CD73

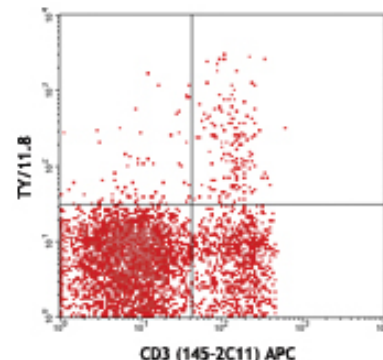
Reactivity: Mouse

Preparation: The antibody was purified by affinity chromatography.

Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.

Concentration: 0.5 mg/ml

Storage: The antibody solution should be stored undiluted at 4°C.



C57BL/6 mouse splenocytes stained by CD3 (145-2C11) APC and purified TY/11.8, followed by anti-rat IgG biotin and SAV-PE

Applications:

Applications: FC - *Quality tested*
IHC - *Reported in the literature*

Recommended Usage: Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. For immunofluorescent staining, the suggested use of this reagent is ≤0.06 µg per million cells in 100 µl volume. It is recommended that the reagent be titrated for optimal performance for each application.

Application References: 1. Yamashita Y, *et al* 1998. *Eur. J. Immunol.* 28:2981.

Description: CD73 (ecto-5'-nucleotidase) is a 69 kD GPI-anchored surface protein. In mice, expression of CD73 in bone marrow is restricted to CD11b+ myeloid cells. In spleen, it is largely expressed on T cells.

Antigen References: 1. Yamashita Y, *et al* 1998. *Eur. J. Immunol.* 28:2981.
2. Resta R, *et al.* 1998. *Immunol. Rev.* 161:95.

Related Products: **Product**
Purified Rat IgG1, κ Isotype Ctrl
Cell Staining Buffer
RBC Lysis Buffer (10X)

Clone
RTK2071

Application
FC, ICFC, ICC, IF, IHC, IP, WB
FC, ICC, ICFC
FC, ICFC



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