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For Research Use Only. Not for use in diagnostic procedures.



Anti-Mincle (Mouse) mAb

(Functional Grade)

CODE No. D266-3M2

CLONALITY Monoclonal

CLONE 1B6

ISOTYPE Rat IgG1 κ
QUANTITY 100 μL, 1 mg/mL

SOURCE Purified IgG from hybridoma supernatant

IMMUNOGEN RBL-2H3 cells expressing full-length mouse Mincle

REACTIVITY This clone reacts with mouse Mincle (Clec4e) and cross-reacts weakly with MCL (Clec4d).

FORMULATION PBS. Azide free, 0.22 μm sterile-filtered

Endotoxin level is < 0.5 EU/mg antibody, as determined by the LAL assay.

STORAGE This antibody solution is stable for one year from the date of purchase when stored at -20°C.

APPLICATION

Functional activity 1-10 μg/mL for blocking, Reference 1) and 2)

Entrez Gene ID 56619 (Mouse)

REFERENCES 1) Yamasaki, S., et al., Nat. Immunol. 9, 1179-1188 (2008)

2) Miyake, Y., et al., Immunity **38**, 1050-1062 (2013)

3) Yamasaki, S., et al., PNAS 106, 1897-1902 (2009)

4) Ishikawa, E., et al., J. Exp. Med. 206, 2879-2888 (2009)

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