

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road. Liangxi District
Wuxi Jiangsu Province, China

TELE: 86-510-82732223

FAX: 86-510-82720101-8014

Web : www.dldevelop.com

Email: info@dldevelop.com.cn service@dldevelop.com.cn

Product name: Anti-Mouse MHC II (I-A/I-E) Monoclonal
Antibody(Biotin Conjugated)

Catalog: DL20049F

Synonyms: H2-Ab1/Eb1, Major histocompatibility protein class
II beta chain, MHC class II H2-IA-beta-psi, I-E beta
MHC class II, MHC class II

Background: These class II molecules are expressed on antigen
presenting cells (including B cells) and a subset of T
cells from H-2b,d,q,r bearing mice and are involved
in antigen presentation to T cells expressing
CD3/TCR and CD4 proteins.

Form: Liquid

Isotype: Rat IgG2b, κ

Size: 25 μ g/100 μ g

Host: Rat

Reactivity: Mouse

Application: FCM

Concentration: 0.5 mg/mL

Conjugation: Biotin

SwissProt: P14483,O78196

Buffer: Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.

Recommended Use:

Each lot of this antibody is quality control tested by flow cytometric analysis. For flow cytometric staining, the suggested use of this reagent is $\leq 1.0 \mu\text{g}$ per 10^6 cells in 100 μL volume or 100 μL of whole blood. It is recommended that the reagent be titrated for optimal performance for each application.

Storage:

Keep as concentrated solution.

Store at 2~8°C and protected from prolonged exposure to light. Do not freeze.

This product is guaranteed up to one year from purchase.