

## Certification of Analysis

**Product Name:** Purified Mouse Anti-human HLA-DR mAb

**Clone:** HI43

**Batch Number:** P202208002

**Amount:** 0.1mg

**Concentration:** 1.41mg/ml

**Production date:** 20220818

**Expiration Date:** 20250818

**Purity:**  $\geq 95\%$  by SDS-PAGE

**Buffer and Preservative:** 0.01M PBS pH7.2 with 0.1% NaN<sub>3</sub>

**Method of Purification:** Affinity chromatography

**Method of Test:** Indirect immunofluorescence staining for flow cytometric analysis

**Suggested working titer:** 0.25 $\mu$ g/ $1 \times 10^6$  cells or 100 $\mu$ l peripheral blood

**Results:** This batch of products reacts with normal human peripheral blood lymphocytes (34.7%) and monocytes (96.8%), is negative on normal human peripheral blood granulocytes.

**Conclusion:** This batch of products conforms to the specificity of anti-human HLA-DR antibody.

Technician: Dishan Date: 08/18/2022

Authorized for release: Yingmei Date: 08/18/2022

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