

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 30-2931: Anti-Blood Group A1B Monoclonal Antibody (Clone: HE-24)

Clone Name: HE-24
Application: FACS
Reactivity: Human
Conjugate: Unconjugated

Conjugate: Unconjugat
Format: Purified
Isotype: Mouse IgM

Immunogen Information: Glycoprotein fraction isolated from saliva of secretors with blood group A.

## **Description**

The antibody HE-24 distinguishes blood group A1B from A2B. The specifity of the antibody HE-24 was verified on >1000 samples of blood.

## **Product Info**

Amount: 0.1 mg

**Purification:** Purified by sequential steps of physicochemical fractionation (differential precipitation and solid-

phase chromatography methods).

Content: 1mg/ml, Tris buffered saline (TBS), pH 8.0, 15 mM sodium azide

**Storage condition :** Store at 2-8°C. Do not freeze.

## **Application Note**

Flow cytometry: Recommended dilution: 1-4 µg/ml

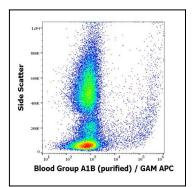


Figure 1: Flow cytometry surface staining pattern of human peripheral whole blood stained using anti-human Blood Grou A1B (HE-24) purified antibody(concentration in sample 3,3 µg/ml, GAM APC).