

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

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

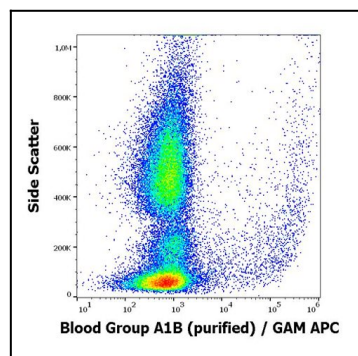


Figure 1: Flow cytometry surface staining pattern of human peripheral whole blood stained using anti-human Blood Group A1B (HE-24) purified antibody (concentration in sample 3,3 µg/ml, GAM APC).