

Technical Data Sheet

Anti-human Fc ϵ RI α ;

Catalog Number: 108101, 108102
Size: 100 ug, 500 ug
Target Name: Fc ϵ RI α , High affinity IgE receptor, Fc ϵ RI alpha
Regulatory Status: RUO

Product Details

Clone: AER-37
Application: FC
Reactivity: Human
Format: Purified
Isotype: Mouse IgG2b
Antibody Type: Monoclonal
Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide
Protein Concentration: 0.5 mg/mL
Storage&Handling: The antibody solution should be stored between 2°C and 8°C
Release Date: Dec-25

Background Information

Human Fc ϵ RI α s have been identified based on differential enzymatic sensitivity. Clinically, CD34 is expressed in ~40% of acute myeloid leukemias and 65% of pre-B acute lymphoblastic leukemias, but only 1–5% of acute T-lymphoid leukemias. It is also used to assess stem cell counts for transplantation and can provide prognostic information in certain cancers.