

## Product datasheet for **AM33302PU-S**

### Erythrocytes Mouse Monoclonal Antibody [Clone ID: SFL23.6]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	SFL23.6
Applications:	FC, IF, IHC
Recommended Dilution:	<b>Flow Cytometry:</b> 0.5-1 µg/10 <sup>6</sup> cells. <b>Immunofluorescence:</b> 1-2 µg/ml. <b>Immunohistochemistry on Frozen Sections:</b> 0.5-1 µg/ml for 30 minutes at RT. <b>Recommended Positive Control:</b> RBC, Placenta.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Hepatocytes from a 20-22 week-old Human fetus.
Specificity:	This Monoclonal Antibody SFL23.6 is directed against an Erythroid cell surface antigen. It shows a well defined reactivity with cells of the erythroid lineage at all stages of maturation in the peripheral blood, bone marrow, and fetal liver. Non-erythroid lineages are negative by flow cytometry. Although the exact identity of the antigen has yet to be determined, it has been shown to be distinct from Glycophorin A. This Monoclonal Antibody is useful in the diagnosis of erythroleukemia, identification of bone marrow erythroid precursors, gating erythroid nucleated precursor cells from malignant cells in bone marrow specimens. <b>Cellular Localization:</b> Cytoplasmic.
Formulation:	10mM PBS State: Purified State: Liquid purified IgG fraction from Bioreactor Concentrate Stabilizer: 0.05% BSA Preservative: 0.05% Sodium Azide
Concentration:	lot specific
Purification:	Protein A/G Chromatography
Conjugation:	Unconjugated



[View online »](#)

Storage:	Store undiluted at 2-8°C. <b>DO NOT FREEZE!</b>
Stability:	Shelf life: one year from despatch.
Synonyms:	Red blood cells