

Mouse Anti-Stro-1 [STRO-1]: MC0584

Intended Use: For Research Use Only

Description: STRO1 is a cell surface antigen expressed by bone marrow mesenchymal stromal cells and nucleated erythroid precursors, but not by committed hematopoietic progenitors.

Specifications

Clone: STRO-1
Source: Mouse
Isotype: IgM
Reactivity: Human, bovine, rat
Localization: Membrane
Formulation: Tissue culture supernatant in PBS pH7.5, containing 0.2% BSA, 15mM sodium azide (NaN₃)
Storage: Store at 2°- 8°C. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles
Applications: IHC, Flow Cyt., ICC
Package:

Description	Catalog No.	Size
Stro-1 Concentrated	MC0584	1 ml

IHC Procedure

Positive Control Tissue: Bone marrow
Concentrated Dilution: 25-50
Pretreatment: Decalcify 10% EDTA
Incubation Time and Temp: 30-60 minutes @ RT
Detection: Refer to the detection system manual

* Result should be confirmed by an established diagnostic procedure.