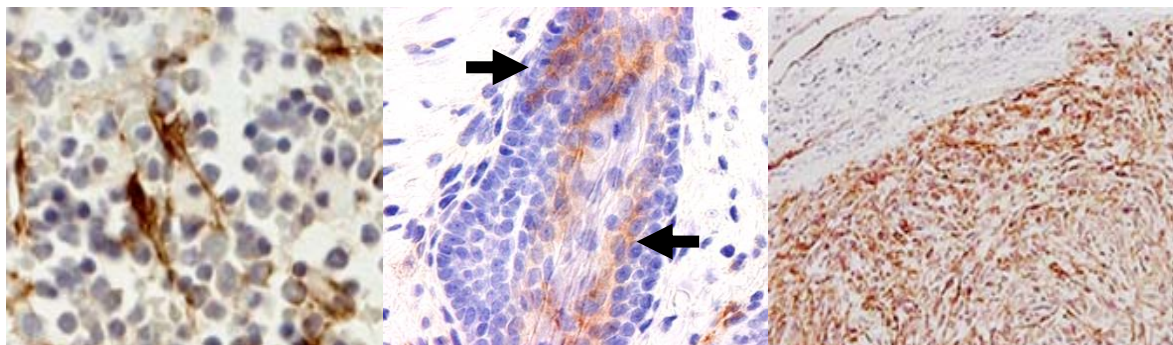




Anti Rat Somatic Stem Cell-Recognizing Monoclonal Antibody (Clone No. A3)

Package Size	50µg (200µL / vial)
Format	Mouse monoclonal antibody 0.25mg/mL
Buffer	PBS [containing 2% Block Ace as a stabilizer, 0.1% Proclin as a bacteriostat]
Storage	Store below -20°C Once thawed, store at 4°C. Repeated freeze-thaw cycles should be avoided.
Clone No.	A3
Sub class	IgG1
Purification method	The splenic lymphocytes from BALB/c mouse, immunized with MFH-derived MT-8, were fused to myeloma P3X63 Ag8.653 cells. The cell line (A3) with positive reaction was grown in ascitic fluid of BALB/c mouse, from which the antibody was purified by Protein G affinity chromatography.
Use	Immunohistochemistry (culture cell: acetone/ethanol (50:50) fixed, tissue: paraffin section after PLP-fixative fixed, and frozen tissue section), Western blotting
Working dilution	For Immunohistochemistry ; 1~2µg/mL For Western blotting ; 1~2µg/mL

A3 immunohistochemical staining using rat tissue



Left, Bone marrow mesenchymal stem cells

Middle, Supra-basal cells of follicular bulge

Right, MFH tumor cells

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Anti Rat Somatic Stem Cell-Recognizing Monoclonal Antibody (Clone No. A3)

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