

Anti-Mouse Ly6a Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA08252

3th Edition

Description: Sca-1 is an 18 kDa phosphatidylinositol-anchored protein that is a member of the lymphocyte antigen 6 (Ly-6) family. Sca-1 is encoded by the strain-specific Ly-6 E/A allelic gene. Its expression on multipotent hematopoietic stem cells (HSC) has been used as a marker of HSCs in mice of both Ly-6 haplotypes. Sca-1-positive HSCs can be found in the adult bone marrow, fetal liver, and mobilized peripheral blood and spleen in the adult animal.

Antigen: Synthetic peptide of mouse Ly6a

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Widely expressed.