

Polyclonal Antibody to Neurofilament A

Catalog No.:	PC188
Quantity:	0.1 ml
Concentration:	0.5 mg/ml
Background:	CD44 is a receptor for hyaluronic acid (HA) and is involved in cell-cell interactions, cell adhesion and migration. CD44 also participates in a wide variety of cellular functions including lymphocyte activation, recirculation and homing. CD44 expression may be up-regulated upon some carcinomas, and it has been speculated that this may be related to metastatic potential.
Host / Isotype:	Rabbit
Immunogen:	Spleen cells from B6PL-Ly-2a / Ly-3a B6-Ly-1a mice. Spleen cells from immunised mice were fused with cells of the mouse P3-NS1-1-Ag4 myeloma cell line.
Format:	State: Liquid purified IgG fraction. Purification: Affinity chromatography on Protein G Buffer System: PBS, pH 7.4 containing 0.09% Sodium Azide as preservative and 1% BSA as stabilizer.
Applications:	Flow Cytometry: Use 10 μ l of 1/10-1/50 diluted antibody to label 1×10^6 cells in 100 μ l. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Ly24.2 found on more than 90% bone marrow cells and spleen cells, 56% of thymus cells and 90% of lymph node cells. This antibody recognises the following strains of mice:- C57BL/6, C57BL/10, C57/L, C58A, AKR, 129, SJL, NZB, C3H, CE, CBA/H. Species: Mouse. Others not tested.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. This product is photosensitive and should be protected from light. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com