

## **Product datasheet for SM1082R**

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com

OriGene Technologies, Inc.

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## CD24 Mouse Monoclonal Antibody [Clone ID: SN3]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: SN3
Applications: FC

**Recommended Dilution:** Flow Cytometry.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Glycoproteins purified from human NALM-1 cell line. Spleen cells from immunised BALB/c

mice were fused with cells of a mouse myeloma cell line.

**Specificity:** This antibody recognises the CD24 cell surface antigen.

**Formulation:** PBS, pH7.4 containing 0.09% Sodium Azide and 1% Bovine Serum Albumin.

Label: PE

State: Lyophilized purified IgG fraction.

Label: R. Phycoerythrin (RPE)

**Reconstitution Method:** Restore with 1 ml distilled water.

**Purification:** Affinity Chromatography on Protein G.

Conjugation: PE

**Storage:** Prior to and following reconstitution store the antibody undiluted at 2-8°C.

DO NOT FREEZE!

This product is photosensitive and should be protected from light.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** CD24 molecule

**Database Link:** Entrez Gene 100133941 Human

P25063

Background: CD24 is a heavily glycosylated molecule of 35-45kD. CD24 is expressed by granulocytes and B

lymphocytes, and by some activated T cells and T cell malignancies.

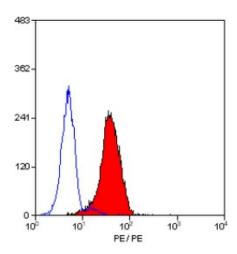




Synonyms:

X62 heat stable antigen, HSA

## **Product images:**



Staining of human peripheral blood granulocytes with MOUSE ANTI HUMAN CD24:RPE