

## Product datasheet for AM60042PU-S

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### **SIGLEC9 Mouse Monoclonal Antibody [Clone ID: K8]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: K8

**Applications:** ELISA, FC, IF, IP, WB

**Recommended Dilution:** Flow cytometry: 1/25-1/200, use 10µl of this working dilution to label 10e6 cells in 100µl.

Immunofluorescence. Immunoprecipitation.

Western blot. Indirect ELISA.

Reactivity: Human

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Recombinant SIGLEC9, fused to the Fc region of human IgG

**Specificity:** This antibody clone K8 recognizes human SIGLEC9.

**Formulation:** PBS containing 0.09% Sodium azide

State: Purified

State: Liquid purified IgG

**Concentration:** lot specific

**Purification:** Affinity chromatography on Protein G

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

**Gene Name:** sialic acid binding Ig like lectin 9

Database Link: Entrez Gene 27180 Human

Q9Y336

**Background:** Human Siglec-9 is broadly expressed in a range of human tissues with high expression on

monocytes and low-level expression on neutrophils and subpopulations of NK, B, and T cells.

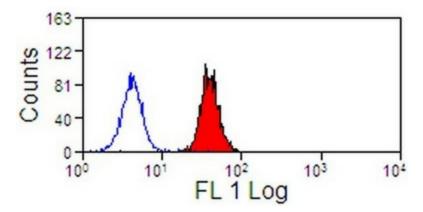




Synonyms:

SIGLEC-9, CDw329, FOAP-9, OBBP-like

# **Product images:**



Human peripheral blood monocytes stained with mouse anti human CD329 / SIGLEC9 clone K8., followed by secondary FITC-conjugated anti mouse antibody.