

## Product datasheet for AM60042FC-N

### OriGene Technologies, Inc.

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

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: K8
Applications: FC, IF

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

Immunofluorescence.

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 and 1% BSA

Label: FITC State: Purified

State: Liquid purified IgG

Label: Fluorescein Isothiocyanate Isomer 1

**Concentration:** lot specific

**Purification:** Affinity chromatography on Protein G

Conjugation: FITC

**Storage:** Store 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.

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.

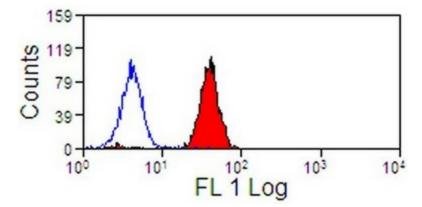




Synonyms:

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

# **Product images:**



Human peripheral blood monocytes stained with mouse anti human CD329 / SIGLEC9 antibody clone K8.