

## Product datasheet for TA385758

## OriGene Technologies, Inc.

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## Siglec1 Rabbit Monoclonal Antibody [Clone ID: 3D6.112 (recombinant version)]

**Product data:** 

**Product Type: Primary Antibodies** 

Clone Name: 3D6.112 (recombinant version)

**Applications:** IHC, WB Reactivity: Mouse Host: Rabbit

IgG, kappa Isotype: Clonality: Monoclonal

Spleen cells from AO rats immunised with thioglycollate-elicted murine peritoneal Immunogen:

macrophages (TPM) that had been cutured in mouse serum to induce sheep erythrocyte

receptor (SER).

Specificity: This antibody specifically recognize mouse CD169, which is a 180-185-kDa member of the

> Siglec family of macrophage-specific cell adhesion and endocytic receptors interacting with sialylated glycans. This receptor is expressed on a subset of macrophages that are found with

high frequency in the spleen, liver, lymph node, and bone marrow. CD169 can also be

detected on monocytes in the bone marrow and periphery.

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific Conjugation:

Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

Gene Name: sialic acid binding Ig-like lectin 1, sialoadhesin

**Database Link:** Entrez Gene 20612 Mouse

Q62230

Synonyms: CD169; dJ1009E24.1; DKFZp667F058; FLJ00051; FLJ00055; FLJ00073; FLJ00411; FLJ32150;

sialoadhesin; SIGLEC-1; SN

Note: This chimeric rabbit antibody was made using the variable domain sequences of the original

rat IgG2a format, for improved compatibility with existing reagents, assays and techniques.

