

## Product datasheet for **TA385759**

### Siglec1 Rat 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:	Rat
Isotype:	IgG2a, kappa
Clonality:	Monoclonal
Immunogen:	Spleen cells from AO rats immunised with thioglycollate-elicited murine peritoneal macrophages (TPM) that had been cultured 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:	<a href="#">Entrez Gene 20612 Mouse Q62230</a>
Synonyms:	CD169; dJ1009E24.1; DKFZp667F058; FLJ00051; FLJ00055; FLJ00073; FLJ00411; FLJ32150; sialoadhesin; SIGLEC-1; SN
Note:	This constant region of this antibody has been modified to bind to Protein A, allowing highly-specific purification of this antibody by Protein A-affinity column.



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