

Product datasheet for TA398697

OriGene Technologies, Inc.

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SIGLEC10 Polyclonal Antibody [Clone ID: 5G6]

Product data:

Product Type: Primary Antibodies

Clone Name: 5G6
Applications: FC

Recommended Dilution: Flow cytometry: The reagent is designed for analysis of human blood cells using 10 µl reagent

/ 100 μ l of whole blood or 106 cells in a suspension. The content of a vial (1 ml) is sufficient

for 100 tests.

Reactivity: Human Isotype: IgG1

Clonality: Polyclonal

Immunogen: SIGLEC10 extracellular domain fused with human IgG1 Fc fragment

Specificity: The mouse monoclonal antibody 5G6 recognizes an extracellular epitope of human

SIGLEC10, a sialic acid-binding lectin expressed on subsets of human leucocytes.

Formulation: Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Format: PE

Label: Flow cytometry: The reagent is designed for analysis of human blood cells using 10 μ l reagent / 100 μ l of whole blood or 106 cells in a suspension. The content of a vial (1 ml) is

sufficient for 100 tests.

Concentration: lot specific

Purification: Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions.

Unconjugated antibody and free fluorochrome are removed by size-exclusion

chromatography.

Conjugation: Unconjugated

Storage: Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.

Stability: Shelf life: one year from despatch.

Gene Name: sialic acid binding Ig like lectin 10

Database Link: Entrez Gene 89790 Human

Q96LC7

Synonyms: PRO940, SGL2

