

Product datasheet for TA813020M

OriGene Technologies, Inc.

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Lymphocyte Activation Gene 3 (LAG3) Mouse Monoclonal Antibody [Clone ID: OTI5D8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5D8

Applications: FC

Recommended Dilution: FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human LAG3 (NP_002277) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 57.45 kDa

Gene Name: lymphocyte activating 3

Database Link: NP 002277

Entrez Gene 3902 Human

P18627

Background: Involved in lymphocyte activation. Binds to HLA class-II antigens. [UniProtKB/Swiss-Prot

Function]

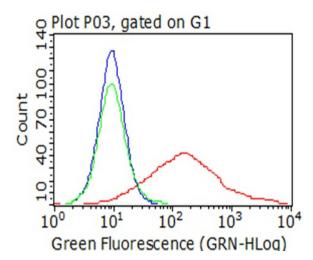
Synonyms: CD223

Protein Families: Transmembrane





Product images:



Flow cytometric analysis of living 293T cells transfected with LAG3 overexpression plasmid ([RC220269]), Red)/empty vector ([PS100001], Blue) using anti-LAG3 antibody ([TA813020]). Cells incubated with a non-specific antibody (Green) were used as isotype control. (1;100)