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## Product datasheet for TA600284

## OriGene Technologies, Inc.

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## CD19 Mouse Monoclonal Capture Antibody [Clone ID: OTI2F6]

Product data:

| Product Type: | Primary Antibodies |
| :---: | :---: |
| Clone Name: | OTI2F6 |
| Applications: | LMNX |
| Recommended Dilution: | 1:100-1:1000 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human CD19 (NM_001770) produced in HEK293T cell. |
| Formulation: | Stored in PBS (pH 7.4) containing 0.05\% sodium azide and up to 5\% trehalose |
| Concentration: | $0.5 \mathrm{mg} / \mathrm{ml}$ |
| Conjugation: | Unconjugated |
| Storage: | Store at $-20^{\circ} \mathrm{C}$. <br> Avoid repeat freeze/thaw cycles. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | CD19 molecule |
| Database Link: | NP 001761 |
|  | Entrez Gene 930 Human |
|  | P15391 |
| Synonyms: | B4; CVID3 |
| Matched ELISA Pair: | TA700286 |
| Protein Families: | Druggable Genome, Transmembrane |
| Protein Pathways: | B cell receptor signaling pathway, Hematopoietic cell lineage, Primary immunodeficiency |

## Product images:



CD19 Luminex Elisa with 2F6 Capture (TA600284) and 2D3 Detection ([TA700286]) Antibodies. Substrate used: Recombinant Human CD19 ([TP302922])

