

Product datasheet for TA386350

OriGene Technologies, Inc.

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CD19 Mouse Monoclonal Antibody [Clone ID: CAT-13.1E10]

Product data:

Product Type: Primary Antibodies

Clone Name: CAT-13.1E10

Reactivity: Human Host: Mouse

Isotype: IgG1, kappa
Clonality: Monoclonal

Immunogen: This antibody was raised by immunising mice against CD19.

Specificity: CAT 13.1E10 antibody recognises CD19, which is a transmembrane glycoprotein that

regulates B lymphocyte development, activation, and differentiation.

This antibody is recommended for targeting and analysis of B cells. CAT-13.1E10 was used as a part of a fusion molecule aimed at intracellular delivery of BINDI in order to establish a potential treatment method of EBV-positive B lymphoma in a xenograft mouse model

(US20160376333A1).

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: CD19 molecule

Database Link: Entrez Gene 930 Human

P15391

Synonyms: B4; Leu-12; MGC12802

