

Product datasheet for TA386534

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CD37 Mouse Monoclonal Antibody [Clone ID: G28-1]

Product data:

Product Type: Primary Antibodies

Clone Name: G28-1
Reactivity: Human
Host: Mouse

Isotype: IgG1, kappa
Clonality: Monoclonal

Immunogen: This antibody was raised by immunizing mice with CD37.

Specificity: This antibody recognises CD37, which is a cell surface protein, present mostly on mature B

cells and B cell malignancies.

G28-1 antibody was used to deplete normal and malignant B cells (Hayden-Ledbetter, unpublishesd). This antibody and antibody fragments derived therefrom have been used in the research and trials on the generation of novel immunotherapuetic agents, alternative to

anti-CD20 therpaies (rituximab) (Robak and Robak, 2014).

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: CD37 molecule

Database Link: Entrez Gene 951 Human

<u>P11049</u>

Synonyms: GP52-40; MGC120234; tetraspanin-26; Tspan-26; TSPAN26