

## **Product datasheet for TA386349**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## CD20 (MS4A1) Mouse Monoclonal Antibody [Clone ID: CAT-13.6E12]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: CAT-13.6E12

Applications: FC

Reactivity: Human Host: Mouse

Isotype: IgG1, kappa
Clonality: Monoclonal

**Immunogen:** This antibody was raised by immunising mice against CD20.

**Specificity:** This antibody recognises human CD20, which is a B-lymphocyte-specific membrane protein

that plays a role in the regulation of cellular calcium influx necessary for the development,

differentiation, and activation of B-lymphocytes.

CAT 13.6E12, as an anti-CD20 antibody, can be used to detect normal and neoplastic B cells in tissue sections as well as to identify CD20 via flow cytometry. This antibody was also

recommended for treating primary intraocular lymphoma (WO2010076400A1).

**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:** membrane spanning 4-domains A1

Database Link: Entrez Gene 931 Human

P11836

**Synonyms:** B1; Bp35; CD20; LEU-16; MGC3969; MS4A2; S7

