

## **Product datasheet for TA385866**

#### 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

### CD32B (FCGR2B) Rabbit Monoclonal Antibody [Clone ID: AT10]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: AT10
Applications: FC

Reactivity: Human
Host: Rabbit

Isotype:IgG, kappaClonality:MonoclonalImmunogen:Human CD32.

**Specificity:** Binds specifically to human CD32.

The antibody binds to CD32, a surface receptor protein with a low affinity for IgG antibodies.

**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: Fc fragment of IgG receptor IIb

Database Link: Entrez Gene 2213 Human

P31994

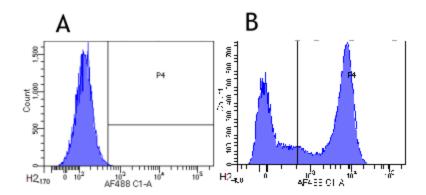
Synonyms: CD32; CD32B; CDw32; Fc-gamma-RIIb; FCG2; FCGR2; FcRII-b; IGFR2

**Note:** This chimeric rabbit antibody was made using the variable domain sequences of the original

Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.



# **Product images:**



Flow-cytometry using anti-CD32 antibody AT10 (TA385866) Human leukocytes were stained with an isotype control ([TA385644], panel A) or the rabbit-chimeric version of AT10 (TA385866, panel B) at a concentration of 1 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a AF488 conjugated donkey anti-rabbit antibody and cells analysed on a FACSCanto flow-cytometer.