

Product datasheet for TA385933

OriGene Technologies, Inc.

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CD63 Mouse Monoclonal Antibody [Clone ID: MOF11]

Product data:

Product Type: Primary Antibodies

Clone Name: MOF11

Applications: FC

Reactivity: Human
Host: Mouse

Isotype: IgG1, kappa
Clonality: Monoclonal

Immunogen: Human monocytes.

Specificity: This antibody binds to CD63 on monocytes and activated neutrophils.

This antibody binds to CD63, a membrane-spanning glycoprotein of human monocytes that

can complex with integrins.

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: CD63 molecule

Database Link: Entrez Gene 967 Human

P08962

Synonyms: granulophysin; LAMP-3; ME491; MLA1; OMA81H; tetraspanin-30; Tspan-30; TSPAN30

Note: This full-length, reformatted mouse antibody was made using the variable domain sequences

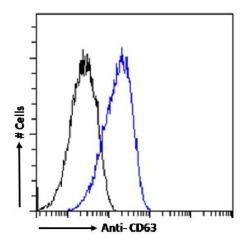
of the original Mouse scFv format, for improved compatibility with existing reagents, assays

and techniques.





Product images:



Flow cytometry using the Anti-CD63 antibody MOF11 (TA385933). Paraformaldehyde fixed K562 cells were stained with anti-unknown specificity antibody ([TA385783]; isotype control, black line) or the mouse IgG1 version of MOF11 (TA385933, blue line) at a dilution of 1:100 for 1h at RT. After washing, the bound antibody was detected using a goat anti-mouse IgG AlexaFluor® 488 antibody at a dilution of 1:1000 and cells analyzed using a FACSCanto flow-cytometer.