

## Anti-CD63 [MOF11] Standard Size Ab00388-1.4

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

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.

**Isotype and Format:** Mouse IgG1, Fc Silent™, Kappa

**Clone Number:** MOF11

**Alternative Name(s) of Target:** Granulophysin; LAMP-3; ME491; MLA1; OMA81H; TSPAN30; LAMP3

**UniProt Accession Number of Target Protein:** P08962

**Published Application(s):** FC

**Published Species Reactivity:** Human

**Immunogen:** Human monocytes.

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

**Application Notes:** This antibody binds to CD63, a membrane-spanning glycoprotein of human monocytes that can complex with integrins.

**Antibody First Published in:** Belloc F, Vincendeau P, Freyburger G, Dumain P, Boisseau MR Describes the generation of MoF11 by immunization of BALB/c mice with human monocytes. J Leukoc Biol. 1990

Oct;48(4):353-8. [PMID:2394945](#)

**Note on publication:**

## Product Form

**Size:** 200 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.