

### **Product Data Sheet**

## Recombinant Anti-CD63 Rabbit mAb

Catalog # Source Reactivity Applications

CMA4018 Rabbit H, M, R WB

**Description** Recombinant rabbit monoclonal antibody to CD63

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human CD63.

The exact sequence is proprietary.

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of CD63 protein

**Clonality** Monoclonal

**Conjugation** 

Form Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.

**Dilution** WB (1/500 - 1/1000)

Gene Symbol CD63

Alternative Names MLA1; TSPAN30; CD63 antigen; Granulophysin; Lysosomal-associated membrane

protein 3; LAMP-3; Melanoma-associated antigen ME491; OMA81H; Ocular

melanoma-associated antigen; Tetraspanin-30; Tspan-30; CD63

**Entrez Gene** 967 (Human); 12512 (Mouse); 29186 (Rat)

SwissProt P08962 (Human); P41731 (Mouse); P28648 (Rat)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

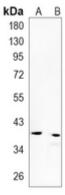
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Western blot analysis of CD63 expression in mouse kidney (A), rat kidney (B) whole cell lysates. (Predicted band size: 25 kD; Observed band size: 37 kD)

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