

### **Product Data Sheet**

## Recombinant Anti-KLRG1 Rabbit mAb

Catalog # Source Reactivity Applications

CMA4193 Rabbit H WB

**Description** Recombinant rabbit monoclonal antibody to KLRG1

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human KLRG1.

The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of KLRG1 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 KLRG1

Alternative Names CLEC15A; MAFA; MAFAL; Killer cell lectin-like receptor subfamily G member 1;

C-type lectin domain family 15 member A; ITIM-containing receptor MAFA-L;

MAFA-like receptor; Mast cell function-associated antigen

Entrez Gene 10219 (Human)

SwissProt Q96E93 (Human)

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

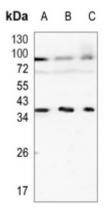
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Western blot analysis of KLRG1 expression in HEK293T (A), A549 (B), PC3 (C) whole cell lysates. (Predicted band size: 21 kD; Observed band size: 38 kD)

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