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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB09346 - Goat Anti-KLRG1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: KLRG1, killer cell lectin-like receptor subfamily G, member 1, 2F1, CLEC15A, MAFA, MAFA-2F1, MAFA-L, MAFA-LIKE, MGC13600, C-type lectin domain family 15, member A, mast cell function-associated antigen (ITIM-containing)

Official Symbol: KLRG1

Accession Number(s): NP_005801.3

Human GeneID(s): [10219](#)

Immunogen

Peptide with sequence QAQNDYGPQQKS-C, from the N Terminus of the protein sequence according to NP_005801.3.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:1000.

Western blot: Preliminary experiments in Human Lymph Node and Spleen lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human