



## UK Office

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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).

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human