

# Anti-Mouse/Human KLRG-1 – Purified

IVMB0401

## Description

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This Anti-Mouse/Human KLRG-1 – Purified is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Product Information

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<b>SKU:</b>	IVMB0401
<b>Contents:</b>	100µg, 500µg Bradford Reagent: 1 vial (2ml)
<b>Synonyms:</b>	KLRG1, 2F1, MAFA
<b>Category:</b>	Hybridoma Monoclonal Antibody
<b>Target:</b>	KLRG-1
<b>Clone:</b>	2F1
<b>Isotype:</b>	Syrian Hamster IgG
<b>Applications:</b>	<b>FC</b> <b>ICC</b> <b>IP</b> <b>WB</b>
<b>Specificity:</b>	2F1 activity is directed against mouse and human KLRG1.

## Antibody Data

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<b>Reactivity:</b>	Human, Mouse
<b>Host species:</b>	Syrian Hamster
<b>Expression Host:</b>	-
<b>Immunogen:</b>	IL-2-activated NK cells (A-LAK cells) from B6 (H-2b) mice

### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

<b>Product concentration:</b>	≥1.0 mg/ml
<b>Endotoxin Level:</b>	-
<b>Purity:</b>	≥90% Monomer by analytical SEC and SDS-Page
<b>Formulation:</b>	This monoclonal antibody is aseptically packaged and formulated in 0.01 M phosphate buffered saline (150 mM NaCl) PBS pH 7.2 - 7.4 with no carrier protein, potassium, calcium or preservatives added.

## Preparation & Storage

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<b>Storage:</b>	This antibody may be stored sterile as received at 2-8°C for up to one month. For longer term storage, aseptically aliquot in working volumes without diluting and store at -80°C. Avoid Repeated Freeze Thaw Cycles. Store Bradford Reagent at Room Temperature for 1 Year.
<b>Shipping:</b>	2 – 8° C Wet Ice
<b>Preparation:</b>	-
<b>Recommended Dilution Buffer:</b>	-
<b>Recommended Usage:</b>	-
<b>Protein Quantification (Optional):</b>	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <a href="https://www.assaygenie.com/bradford-protein-assay-protocol/">https://www.assaygenie.com/bradford-protein-assay-protocol/</a> to view the full protocol