



Datasheet for ABIN135349

## anti-KLRG1 antibody



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### Overview

Quantity:	0.5 mg
Target:	KLRG1
Reactivity:	Mouse
Host:	Hamster
Clonality:	Monoclonal
Conjugate:	This KLRG1 antibody is un-conjugated
Application:	Flow Cytometry (FACS)

### Product Details

Immunogen:	IL-2-activated NK cells (A-LAK cells) from B6 (H-2b) mice
Clone:	2F1
Isotype:	IgG
Specificity:	Mouse/Human KLRG1, Mr 30-38 kDa
Characteristics:	Hamster Anti-Mouse KLRG1-UNLB
Purification:	Purified

### Target Details

Target:	KLRG1
Alternative Name:	KLRG1 ( <a href="#">KLRG1 Products</a> )

## Application Details

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Application Notes:

- **Applications:** FC - Quality tested , IP - Reported in literature , WB-NR - Reported in literature
- **Working Dilutions:** Flow Cytometry Purified (UNLB) antibody 1 g/106 cells FITC and BIOT conjugates 1 g/106 cells PE conjugate 0.2 g/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L

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Sample Volume: 1 mL

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Restrictions: For Research Use only

## Handling

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Concentration: 0.5 mg/mL

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Buffer: 0.5 mg of purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added

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Preservative: Without preservative

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Handling Advice: Each reagent is stable for the period shown on the bottle label if stored as directed.

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Storage: 4 °C

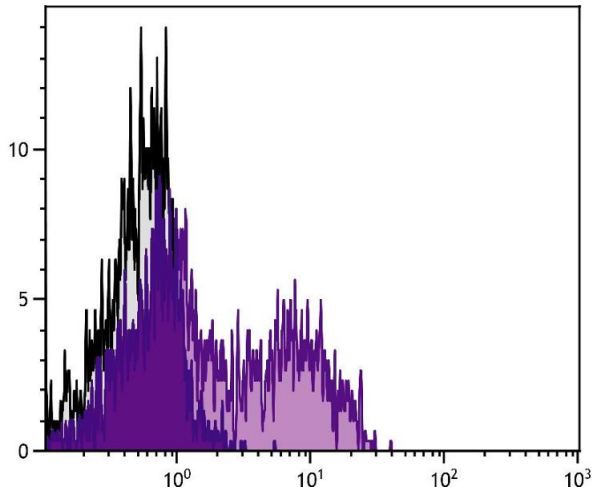
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Storage Comment: Store at 2-8°C

## Publications

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Product cited in: Roman, Qiu, Dornadula, Hamuro, Bakhtiar, Verch: "Application of miniaturized immunoassays to discovery pharmacokinetic bioanalysis." in: **Journal of pharmacological and toxicological methods**, (2010) ([PubMed](#)).



**Image 1.** NK1.1 positive / CD3 negative C57BL/6 mouse splenocytes were stained with Hamster Anti-Mouse KLRG1-PE.