

Product Datasheet

KLRG1 Biosimilar Antibody (orb1743391)

Catalog Number	orb1743391
Category	Antibodies
Description	Anti-KLRG1(ulviprubart biosimilar) mAb
Target	KLRG1
Clonality	Monoclonal
Species/Host	Human Humanized
Isotype	Human IgG1(E356D,M358L) - kappa
Conjugation	Unconjugated
Reactivity	Human
Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Purification	Purified from cell culture supernatant by affinity chromatography
UniProt ID	Q96E93
Tested applications	ELISA, FC
Dilution range	ELISA 1:5000-10000, Flow Cyt 1:100
Antibody Type	Biosimilar Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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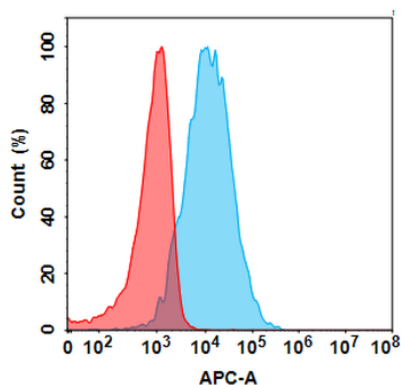
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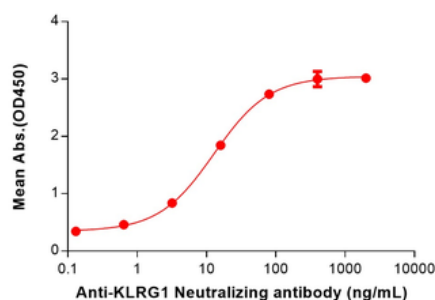
Note For research use only

Expiration Date 12 months from date of receipt.



Flow cytometry analysis with 1 µg/mL Anti-KLRG1 (ulviprubart biosimilar) mAb (orb1743391) on Expi293 cells transfected with Human KLRG1 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

Anti-KLRG1(ulviprubart biosimilar) mAb ELISA
0.2 µg of Human KLRG1, hFc tagged protein per well



ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human KLRG1 Protein, hFc Tag (orb757464) can bind Anti-KLRG1 (ulviprubart biosimilar) mAb (orb1743391) in a linear range of 3.20–80 ng/ml. In order to specifically detect orb1743391, mouse anti-human Fab-specific antibody was used as detection antibody.

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