

## ARG44414 anti-LRRC47 antibody

Package: 50 µg  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes LRRC47
Tested Reactivity	Hu
Tested Application	FACS, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	LRRC47
Species	Human
Immunogen	Human LRRC47 recombinant protein (aa. sequence: L309-R583).
Conjugation	Un-conjugated
Alternate Names	LRRC47; Leucine Rich Repeat Containing 47; KIAA1185; Leucine-Rich Repeat-Containing Protein 47

### Application Instructions

Application table	Application	Dilution
	FACS	1-3 µg/1x10 <sup>6</sup> cells
	WB	0.1-0.25 µg/ml
Application Note	The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

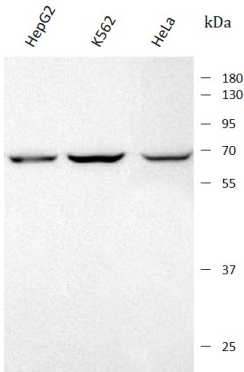
### Properties

Form	Liquid
Purification	Affinity purified with Immunogen.
Buffer	0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.05% Sodium azide and 4% Trehalose.
Preservative	0.05% Sodium azide
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

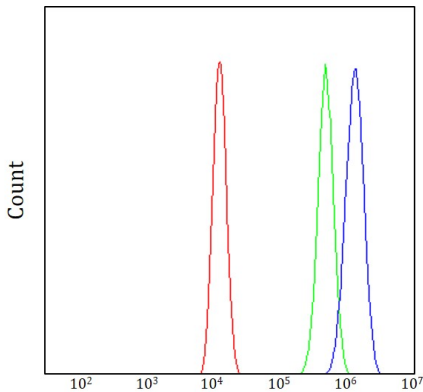
Gene Symbol	LRRC47
Gene Full Name	Leucine Rich Repeat Containing 47
Background	Enables RNA binding activity. Predicted to be involved in phenylalanyl-tRNA aminoacylation.
Calculated Mw	63 kDa
PTM	Acetylation, Phosphoprotein

Images



ARG44414 anti-LRRC47 antibody WB image

Western blot: HepG2, K562 and HeLa stained with ARG44414 anti-LRRC47 antibody at 0.5 µg/mL dilution.



ARG44414 anti-LRRC47 antibody FACS image

Flow Cytometry: HEL stained with ARG44414 anti-LRRC47 antibody at 1 µg/10^6 cells dilution.