ARG44419
anti-LRRN1 / NLRR1 antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes LRRN1 / NLRR1
Tested Reactivity	Hu, Ms, Rat
Tested Application	FACS, IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Target Name	LRRN1 / NLRR1
Species	Human
Immunogen	Human LRRN1 / NLRR1 recombinant protein (aa. sequence: T74-R655).
Conjugation	Un-conjugated
Alternate Names	LRRN1; Leucine Rich Repeat Neuronal; FIGLER3; Fibronectin Type III, Immunoglobulin And Leucine Rich Repeat Domains 3; Leucine-Rich Repeat Neuronal Protein 1; Neuronal Leucine-Rich Repeat Protein 1; NLRR-1; KIAA1497; NLRR1

Application Instructions

Application table

Application	Dilution
FACS	1-3 µg/1x10^6 cells
IHC-P	2-5 µg/ml
WB	0.25-0.5 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 purification with immunogen.
Buffer	0.9% NaCl, 0.2% Na2HPO4, 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.

Bioinformation

Gene Symbol	LRRN1
Gene Full Name	Leucine Rich Repeat Neuronal 1
Background	Predicted to act upstream of or within positive regulation of synapse assembly. Predicted to be integral component of membrane. Predicted to be active in extracellular matrix and extracellular space.
Calculated Mw	81 kDa
PTM	Disulfide bond, Glycoprotein
Cellular Localization	Membrane