

Rabbit LRRN3 Polyclonal Antibody | anti-LRRN3 antibody

LRRN3 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285177	Rabbit	Human (Predicted Reactivity: Mouse, Rat)	Flow Cytometry, Functional Assay, ELISA, Western Blot

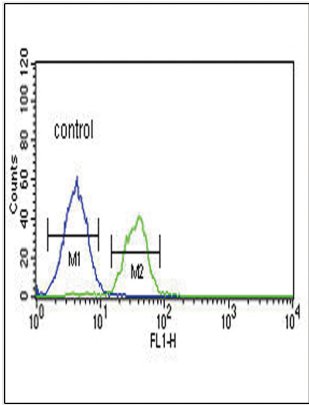
PRODUCT SYNONYMS

LRRN3; Polyclonal Antibody; LRRN3 Antibody (N-term); Leucine-rich repeat neuronal protein 3; Neuronal leucine-rich repeat protein 3; NLRR-3; anti-LRRN3 antibody

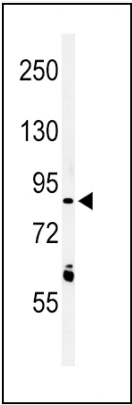
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LRRN3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 107-134 amino acids from the N-terminal region of human LRRN3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	107-134
Sequence Length	708
Applicable Applications for anti-LRRN3 antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)
LRRN3 Antibody (N-term) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
Western blot analysis of LRRN3 Antibody (N-term) in K562 cell line lysates (35ug/lane). LRRN3 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LRRN3 antibody	Signal Transduction
References	Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003) Fukamachi, K., et al. Biochem. Biophys. Res. Commun. 287(1):257-263(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	153792651
NCBI GeneID	54674
NCBI Accession #	NP_001093128.1; NP_001093130.1; NP_060804.3
NCBI GenBank Nucleotide #	NM_001099658.1
UniProt Accession #	Q9H3W5; O43377; Q6I9V8; Q8IYQ6
Molecular Weight	79424
NCBI Official Full Name	leucine-rich repeat neuronal protein 3
NCBI Official Synonym Full Names	leucine rich repeat neuronal 3
NCBI Official Symbol	LRRN3
NCBI Official Synonym Symbols	NLRR3; NLRR-3; FIGLER5
NCBI Protein Information	leucine-rich repeat neuronal protein 3
UniProt Protein Name	Leucine-rich repeat neuronal protein 3
UniProt Gene Name	LRRN3
UniProt Synonym Gene Names	NLRR-3
UniProt Entry Name	LRRN3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.