

Rabbit LRRK2 Polyclonal Antibody | anti-LRRK2 antibody

LRRK2 Polyclonal Antibody

CATALOG # AAA167776	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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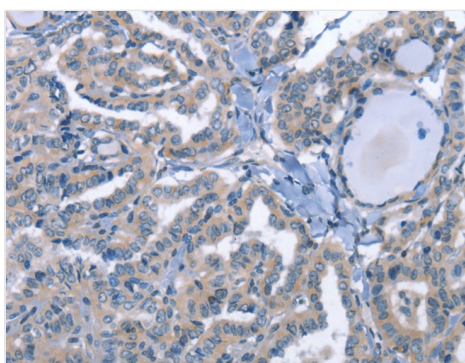
PRODUCT SYNONYMS

LRRK2; Polyclonal Antibody; LRRK2 Polyclonal Antibody; PARK8; RIPK7; ROCO2; AURA17; DARDARIN; anti-LRRK2 antibody

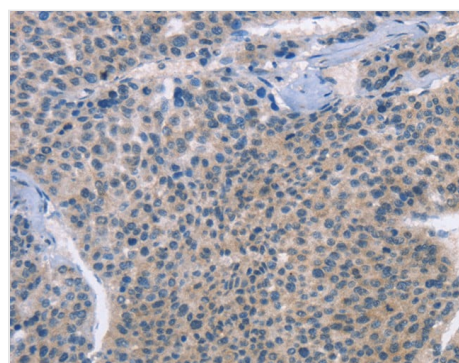
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.1mg/mL (varies by lot)
Sequence Length	2527
Applicable Applications for anti-LRRK2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human LRRK2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using LRRK2 Polyclonal Antibody at dilution 1:30


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using LRRK2 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-LRRK2 antibody

This gene is a member of the leucine-rich repeat kinase family and encodes a protein with an ankryin repeat region, a leucine-rich repeat (LRR) domain, a kinase domain, a DFG-like motif, a RAS domain, a GTPase domain, a MLK-like domain, and a WD40 domain. The protein is present largely in the cytoplasm but also associates with the mitochondrial outer membrane. Mutations in this gene have been associated with Parkinson disease-8.

NCBI AND UNIPROT INFORMATION

NCBI GI #	171846278
NCBI GeneID	120892
NCBI Accession #	NP_940980.3
NCBI GenBank Nucleotide #	NM_198578.3
Molecular Weight	286,103 Da
NCBI Official Full Name	leucine-rich repeat serine/threonine-protein kinase 2
NCBI Official Synonym Full Names	leucine-rich repeat kinase 2
NCBI Official Symbol	LRRK2
NCBI Official Synonym Symbols	PARK8; RIPK7; ROCO2; AURA17; DARDARIN
NCBI Protein Information	leucine-rich repeat serine/threonine-protein kinase 2; augmented in rheumatoid arthritis 17
UniProt Protein Name	Leucine-rich repeat serine/threonine-protein kinase 2
UniProt Gene Name	LRRK2
UniProt Synonym Gene Names	PARK8
UniProt Entry Name	LRRK2_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/lrrk2-antibody-immunohistochemistry-elisa/167776>