

Rabbit LRRN2 Polyclonal Antibody | anti-LRRN2 antibody

LRRN2 Antibody

CATALOG # AAA319615	HOST Rabbit	REACTIVITY Human, Rat, Mouse	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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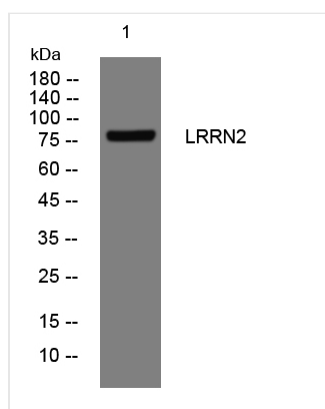
PRODUCT SYNONYMS

LRRN2; Polyclonal Antibody; LRRN2 Antibody; anti-LRRN2 antibody

PRODUCT SPECIFICATIONS

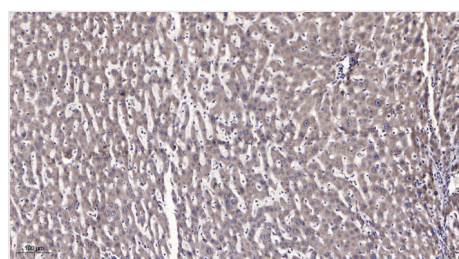
Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of LRRN2 at Human
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-LRRN2 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human LRRN2 AA range: 296-346
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-LRRN2 antibody	The protein encoded by this gene belongs to the leucine-rich repeat superfamily. This gene was found to be amplified and overexpressed in malignant gliomas. The encoded protein has homology with other proteins that function as cell-adhesion molecules or as signal transduction receptors and is a candidate for the target gene in the 1q32.1 amplicon in malignant gliomas. Two alternatively spliced transcript variants encoding the same protein have been described for this gene. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-LRRN2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	42544231
NCBI GeneID	10446
NCBI Accession #	NP_006329
NCBI GenBank Nucleotide #	NM_006338
UniProt Accession #	O75325; Q5T0Y0; Q6UXM0; Q8N182; B2R624
Molecular Weight	78,859 Da
NCBI Official Full Name	leucine-rich repeat neuronal protein 2
NCBI Official Synonym Full Names	leucine rich repeat neuronal 2
NCBI Official Symbol	LRRN2
NCBI Official Synonym Symbols	GAC1; LRRN5; LRANK1; FIGLER7
NCBI Protein Information	leucine-rich repeat neuronal protein 2; fibronectin type III, immunoglobulin and leucine rich repeat domain 7; glioma amplified on chromosome 1 protein; leucine rich and ankyrin repeats 1; leucine rich repeat neuronal 5; leucine-rich repeat neuronal prote
UniProt Protein Name	Leucine-rich repeat neuronal protein 2
UniProt Gene Name	LRRN2
UniProt Synonym Gene Names	GAC1; LRRN5
UniProt Entry Name	LRRN2_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/lrrn2-antibody-immunohistochemistry-western-blot-elisa/319615>