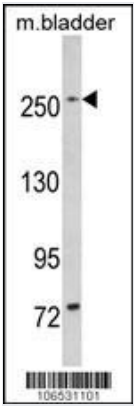
LRRK1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	LRRK1, Polyclonal Antibody
Full Product Name	LRRK1, CT (Leucine-rich Repeat Kinase 1, Leucine-rich Repeat Serine/threonine-protein Kinase 1, FLJ23119, FLJ27465, KIAA1790, RIPK6, Roco1) (APC)
Product Gene Name	anti-LRRK1 antibody
Product Synonym Names	EC=2.7.11.1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Allophycocyanin (APC).
Purity/Purification	Purified by Protein G Affinity Chromatography.
Specificity	Recognizes human LRRK1. Species Crossreactivity: mouse.
Preparation and Storage	May be stored at 4 degree C for short-term only. Aliquot to avoid repeated freezing and thawing. Do not freeze APC conjugates. Light sensitive. Aliquots are stable for at least 6 months. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Molecular Weight	153.625
3D Structure	ModBase 3D Structure for Q96JN5
Immunogen	Synthetic peptide selected from the C-terminal region of human LRRK1 (KLH).
Conjugate	APC
Note	Preservative Free
Special Handling	Light sensitive
Product Categories/Family for anti-LRRK1 antibody	Antibodies; Protein Kinases
Applications Tested/Suitable for anti-LRRK1 antibody	Western Blot (WB), FLISA
Application Notes for anti-LRRK1 antibody	WB: 1:50-1:100 FLISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-LRRK1 antibody	MBS6485430 is an antibody targeting LRRK1. Also known as LRRK1, CT (Leucine-rich Repeat Kinase 1, Leucine-rich Repeat Serine/threonine-protein Kinase 1, FLJ23119, FLJ27465, KIAA1790, RIPK6, Roco1) (APC). Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-LRRK1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-LRRK1 antibody
Western blot analysis of LRRK1 in mouse bladder tissue lysates (35ug/lane). LRRK1 (arrow) was detected using the purified Pab.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for LRRK1. It may not necessarily be applicable to this product.

NCBI GI #	74716860
UniProt Primary Accession #	Q96JN5
Protein Family	Leucine-rich repeat serine/threonine-protein kinase
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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