

Anti-LRRK2/Dardarin-pSer910 Antibody

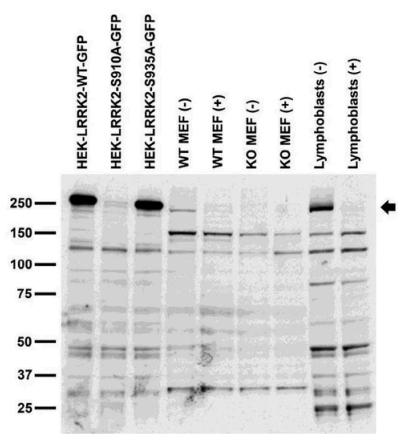


Product Details

Available Variants	100 µL (SKU:75-309)
Conjugate	Unconjugated
Isotype	IgG2a
Clone	1D8
Gene Name	LRRK2 PARK8
Host Species	Mouse
Concentration	1 mg/mL
Format	Purified by Protein A chromatography
Physical State	Liquid
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125
Production Notes	Produced by in vitro bioreactor culture of hybridoma line followed by Protein A affinity chromatography. Purified mAbs are >90% specific antibody.
Applications	ELISA, WB
Species Reactivity	Human, Mouse
Immunogen	Synthetic peptide amino acids 904-917 (VKKKSN[pS]ISVGEFY) of human LRRK2 (accession number Q5S007).
Specificity	No cross-reactivity reported
Molecular Weight	>200 kDa
Storage	Aliquot and store at ≤ -20°C for long term storage. For short term storage, store at 2-8°C. For maximum recovery of product, centrifuge the vial prior to removing the cap.
Antibody Registry ID	AB_2315884

UniProt ID	Q5S007
Country of Origin	United States
Shipping	Shipped on ice packs
Expiration	24 months from date of receipt
Usage Statement	These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.

Product Images



"Endogenous and transfected cell immunoblot: extracts of HEK-293 cells transfected with GFP-tagged LRRK2-WT, LRRK2-S910A or LRRK2-S935A plasmid; fibroblasts from embryonic WT or LRRK2 KO mice untreated or treated with LRRK2-IN-1 inhibitor (2011 Deng et al Nat Chem Biol); and human lymphoblasts untreated or treated with LRRK2-IN-1, probed with 1D8. Data courtesy of Nicolas Dzamko, Paul Davies and Dario Alessi (University of Dundee, Scotland, UK)."

Product Page URL: www.antibodiesinc.com/products/anti-rrk2-dardarin-pser910-antibody-1d8-75-309

