Phospho-LRRK2 (Ser935) Recombinant Polyclonal Antibody (3HCLC)

Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Expression system	Expi293
Class	Recombinant Polyclonal
Type	Antibody
Clone	3HCLC
Conjugate	Unconjugated
Immunogen	Phosphopeptide corresponding to amino acids 930-940 of human LRRK2
Form	Liquid
Concentration	0.5 mg/mL
Purification	Protein A
Storage buffer	PBS
Contains	0.09% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2532560

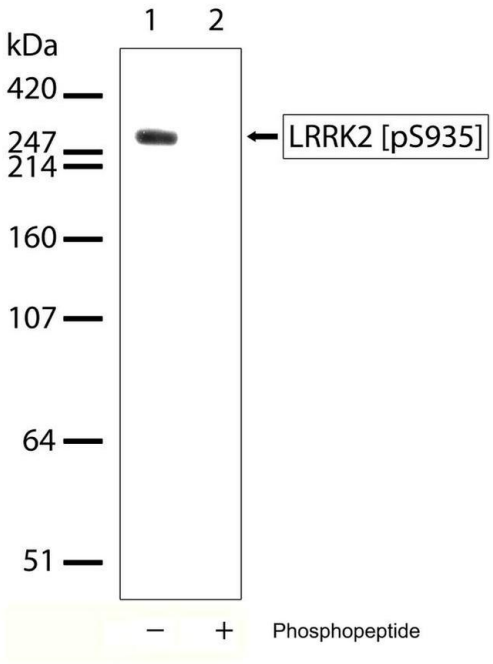
Applications	Tested Dilution	Publications
Western Blot (WB)	2-5 µg/mL	-

Product Specific Information

This antibody is predicted to react with non-human primate, mouse and rat based on sequence homology.

Recombinant rabbit polyclonal antibodies are unique offerings from Thermo Fisher Scientific. They are comprised of a selection of multiple different recombinant monoclonal antibodies, providing the best of both worlds - the sensitivity of polyclonal antibodies with the specificity of monoclonal antibodies - all delivered with the consistency only found in a recombinant antibody. While functionally the same as a polyclonal antibody - recognizing multiple epitope sites on the target and producing higher detection sensitivity for low abundance targets - a recombinant rabbit polyclonal antibody has a known mixture of light and heavy chains. The exact population can be produced in every lot, circumventing the biological variability typically associated with polyclonal antibody production.

Product Images For Phospho-LRRK2 (Ser935) Recombinant Polyclonal Antibody (3HCLC)



Phospho-LRRK2 (Ser935) Antibody (710097) in WB
Western blot analysis of Phospho-LRRK2 pSer935 in whole cell extracts of U2OS expressing full length LRRK2-GFP using a Phospho-LRRK2 pSer935 Recombinant Rabbit Polyclonal Antibody (Product # 710097) at a dilution of 2.5 µg/mL. To confirm specificity, competition was performed by preincubation with the phosphopeptide to inhibit antibody binding (lane 2). Results show a band at ~290kDa.