

# Anti-PARK7 Antibody

Catalog # AN2148

## Product Information

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<b>Application</b>	WB, IHC
<b>Primary Accession</b>	<a href="#">Q99497</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Rabbit Polyclonal
<b>Isotype</b>	IgG
<b>Calculated MW</b>	19891

## Additional Information

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<b>Gene ID</b>	11315
<b>Other Names</b>	Parkinson disease (autosomal recessive, early onset) 7, DJ1 AMYOTROPHIC LATERAL SCLEROSIS-PARKINSONISM/DEMENTIA COMPLEX 2, ONCOGENE DJ1, DJ-1, Parkinsonism-associated deglycase, zgc:103725
<b>Dilution</b>	WB~~1:1000 IHC~~1:100~500
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Precautions</b>	Anti-PARK7 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
<b>Shipping</b>	Blue Ice

## Background

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Four chromosomal loci (PARK2, PARK6, PARK7, and PARK9) associated with autosomal recessive, early onset parkinsonism are known. Positional cloning within the refined PARK7 critical region recently identified mutations in the DJ-1 gene in PARK7-linked families. Mutations in the PARK7/DJ-1 gene cause autosomal-recessive Parkinsons disease.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.