10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-PARK7 Antibody

Catalog # AN2148

Product Information

Application	WB, IHC
Primary Accession	Q99497
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	19891

Additional Information

Gene ID	11315
Other Names	Parkinson disease (autosomal recessive, early onset) 7, DJ1 AMYOTROPHIC LATERAL SCLEROSIS-PARKINSONISM/DEMENTIA COMPLEX 2, ONCOGENE DJ1, DJ-1, Parkinsonism-associated deglycase, zgc:103725
Dilution	WB~~1:1000 IHC~~1:100~500
Storage	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.
Precautions	Anti-PARK7 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
Shipping	Blue Ice

Background

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'.