

Anti-PARK7 Antibody
Catalog # AN2148**Specification**

Anti-PARK7 Antibody - Product Information

Application	WB
Primary Accession	Q99497
Reactivity	Bovine
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	19891

Anti-PARK7 Antibody - Additional InformationGene 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

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

Anti-PARK7 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-PARK7 Antibody - Images

Anti-PARK7 Antibody - 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.