

PARK7/DJ1 Rabbit pAb

db1214

Package : 20μL 50μL 100μL

Product Name : PARK7/DJ1 Rabbit pAb**Cat.No.:** db1214**Synonyms** : DJ1; DJ-1; GATD2; HEL-S-67p**Application** : WB, IHC, ICC/IF, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

The product of this gene belongs to the peptidase C56 family of proteins. It acts as a positive regulator of androgen receptor-dependent transcription. It may also function as a redox-sensitive chaperone, as a sensor for oxidative stress, and it apparently protects neurons against oxidative stress and cell death. Defects in this gene are the cause of autosomal recessive early-onset Parkinson disease 7. Two transcript variants encoding the same protein have been identified for this gene. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human PARK7/DJ1

Gene ID

11315

Swiss Prot

Q99497

Synonyms

DJ1; DJ-1; GATD2; HEL-S-67p

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF, FC, IP

Recommended dilution

WB: 1:2000-1:10000

IHC: 1:50-1:200

ICC/IF: 1:20-1:100

FC: 1:20

IP: 1:20

Calculated MW

20 kDa

Observed MW

22 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

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