

**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

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<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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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