

Recombinant

DGRmAb®

**PARK7/DJ1 (DGR16361) Rabbit mAb (PBS Only)**

db11865-PBS

Package : 100µg

**Product Name** : PARK7/DJ1 (DGR16361) Rabbit mAb (PBS Only)**Cat.No.:** db11865-PBS**Synonyms** : DJ1; DJ-1; GATD2; HEL-S-67p**Application** : WB, ICC/IF, FC, IP**Reactivity** : Human**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**

Recombinant protein of human PARK7

**Gene ID**

11315

**Swiss Prot**

Q99497

**Synonyms**

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

**Reactivity**

Human

**Application**

WB, ICC/IF, FC, IP

**Calculated MW**

20 kDa

**Observed MW**

22 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR16361

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.

**HeLa**

Western blot analysis of extracts from HeLa cells using [db11865](#) at 1:2000.

