

Recombinant

DGRmAb®

**PARK7/DJ1 (DGR13915) Rabbit mAb**

db15477

Package : 10µL 20µL 50µL 100µL

**Product Name :** PARK7/DJ1 (DGR13915) Rabbit mAb**Cat.No.:** db15477**Synonyms :** DJ1; DJ-1; GATD2; HEL-S-67p**Application :** WB**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**

A synthetic peptide of human PARK7/DJ1

**Gene ID**

11315

**Swiss Prot**

Q99497

**Synonyms**

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

**Reactivity**

Human

**Application**

WB

**Recommended dilution**

WB: 1:1000-1:5000

**Calculated MW**

20 kDa

**Observed MW**

22 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR13915

**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.