

PARK7/DJ1 Rabbit pAb

db5250

Package : 20μL 50μL 100μL

Product Name : PARK7/DJ1 Rabbit pAb**Cat.No.:** db5250**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

Recommended dilution

WB: 1:2000

ICC/IF: 1:50

FC: 1:100

IP: 1:50

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.