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.