



## PARK7 Polyclonal Antibody

Cat No: HR1AP4261

For research use only

### Overview

Product Name	PARK7 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	22kDa
GenelD?Human?	PARK7
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PARK7; Protein DJ-1; Oncogene DJ1; Parkinson disease protein 7
Background	Parkinsonism associated deglycase(PARK7) Homo sapiens 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].