## AssayGenie

### CAB18580

### Product Information

Additional Information					
Clone No:	-	Host Species:	Rabbit	Reactivity	Human, Mouse, Rat
Product SKU:	CAB18580	Gene ID:	11315	Size:	20uL, 100uL

# Observed MW:22kDaConjugate:-Calculated MW:20kDaIsotype:IgG

#### **Immunogen Information**

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.
Recommended Dilution:	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200
Synonyms:	DJ1; DJ-1; GATD2; HEL-S-67p; DJ-1/PARK7
Purifcation Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-189 of human DJ- 1/PARK7 (NP_009193.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.