

CAB0987

Product Information

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|---------------------|---------|----------------------|--------|--------------------|--------------|
| Product SKU: | CAB0987 | Gene ID: | 11315 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human, Mouse |

Additional Information

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|-----------------------|-------|-------------------|--------------|
| Observed MW: | 20kDa | Conjugate: | Unconjugated |
| Calculated MW: | 20kDa | Isotype: | 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 - 1:2000 IF/ICC, 1:50 - 1:200

Synonyms: DJ1; DJ-1; GATD2; HEL-S-67p; K7

Purification 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 0.02% sodium azide, 50% glycerol, pH 7.3.