

## **Product datasheet for TA326226**

## OriGene Technologies, Inc.

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## **PARK7 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, WB

Recommended Dilution: WB: 1:500~1:3000 IHC: 1:50~1:100IF: 1:500~1:1000 ELISA: 1:10000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from human DJ-1.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** Parkinsonism associated deglycase

Database Link: NP 009193

Entrez Gene 57320 MouseEntrez Gene 117287 RatEntrez Gene 11315 Human

Q99497

**Synonyms:** DJ-1; DJ1; HEL-S-67p

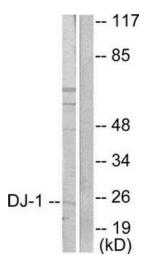
**Protein Families:** Druggable Genome, Protease

**Protein Pathways:** Parkinson's disease

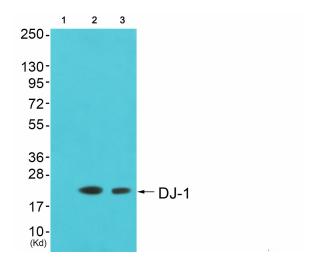




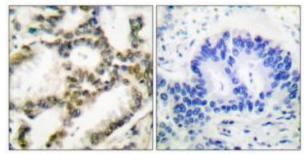
## **Product images:**



Western blot analysis of extracts from HuvEc cells, using DJ-1 antibody (#TA326226). The lane on the right is treated with the synthesized peptide.

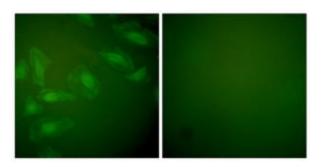


Western blot analysis of extracts from HuvEc cells (Lane 2) and HepG2 cells (Lane 3), using DJ-1 Antibody. The lane on the left is treated with synthesized peptide.



Immunohistochemical analysis of paraffinembedded human lung carcinoma tissue using DJ-1 antibody (#TA326226). The picture on the right is treated with the synthesized peptide.





Immunofluorescence analysis of HeLa cells, using DJ-1 antibody (#TA326226). The picture on the right is treated with the synthesized peptide.