# Anti-PARK7 antibody (40-120 Internal) (STJ94957)

STJ94957

## GENERAL INFORMATION

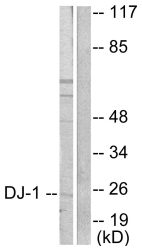
**Product Type** Primary antibodies
**Short Description** Rabbit polyclonal antibody anti-Parkinson Disease Protein 7 (40-120 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
**Applications** WB, IHC-P, IF, ICC, ELISA
**Host/Source** Rabbit
**Reactivity** Human, Mouse

## PRODUCT PROPERTIES

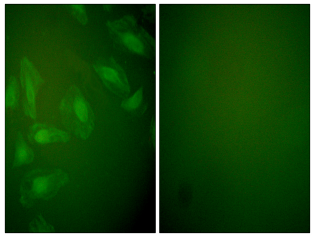
**Clonality** Polyclonal
**Clone ID**
**Concentration** 1 mg/mL
**Conjugation** Unconjugated
**Purification** The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
**Dilution Range** WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:10000
**Formulation** PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
**Isotype** IgG
**Storage Instruction** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

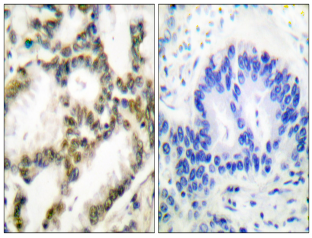
## TARGET INFORMATION

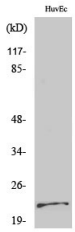
**Gene ID** 11315
**Gene Symbol** PARK7
**Uniprot ID** PARK7_HUMAN
**Immunogen** The antiserum was produced against synthesized peptide derived from human DJ-1 at amino acid range 21-70
**Immunogen Region** 40-120 Internal
**Specificity** PARK7 polyclonal antibody (Parkinson Disease Protein 7) binds to endogenous Parkinson Disease Protein 7 at the amino acid region 40-120 Internal.
**Immunogen Sequence**



Western blot analysis of lysates from HUVEC cells, using DJ-1 Antibody. The lane on the right is blocked with the synthesized peptide.


Immunofluorescence analysis of HeLa cells, using DJ-1 Antibody. The picture on the right is blocked with the synthesized peptide.


Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using DJ-1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using PARK7 Polyclonal Antibody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