

Anti-PARK7 antibody (21-70 aa) (STJ94957)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Parkinson disease protein 7 (21-70 aa) is suitable for use in Western Blot, Immunohistochemistry,

Description Immunofluorescence and ELISA research applications.

Applications WB/IHC/IF/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 antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

IHC 1:100-1:300 IF 1:200-1:1000

ELISA 1:10000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Storage

Instruction

TARGET INFORMATION

Gene ID 11315

Gene Symbol PARK7

Uniprot ID PARK7_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human DJ-1 at the amino acid range 21-70

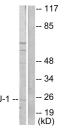
Immunogen 21-70 aa

Region Specificity

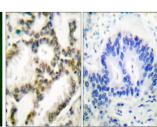
Immunogen

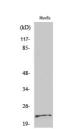
PARK7 Polyclonal Antibody detects endogenous levels of PARK7 protein.

Sequence



Immunofluorescence analysis of HeLa cells, 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