

Anti-Phospho-PRKN-Ser131 antibody (101-150 aa) (STJ91122)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

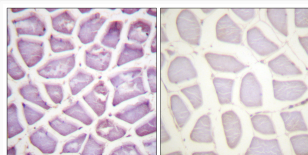
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 IHC 1:100-1:300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 51kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

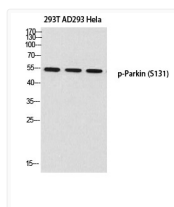
Gene ID	5071
Gene Symbol	PRKN
UniProt ID	PRKN_HUMAN
Immunogen Region	101-150 aa
Specificity	Phospho-Parkin (S131) Polyclonal Antibody detects endogenous levels of Parkin protein only when phosphorylated at S131.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of paraffin-embedded human skeletal muscle, using Parkin (Phospho-Ser131) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of 293T AD293 Hela using p-Parkin (S131) antibody. Antibody was diluted at 1:500