

Anti-Phospho-PARK2-Ser378 antibody (STJA0003743)

ST.IA0003743

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Phospho-Parkin-Ser378 is suitable for use in Western Blot research applications.

Applications WB Host/Source Rabbit

Reactivity Human/Bovine/Non-Human Primates

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration

Conjugation Unconjugated

Purification This antibody was antigen affinity purified from serum.

Dilution Range WB 1:1000

Formulation 100 µl in 10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% Glycerol.

Isotype IgG

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

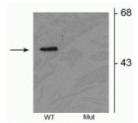
TARGET INFORMATION

Gene ID 5071 Gene Symbol PRKN

Uniprot ID PRKN_HUMAN

Immunogen Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser378 conjugated to KLH.

Immunogen Immunogen Region Specificity Immunogen Sequence



Western blot of HEK293 cells transfected with Parkin wild type (WT) and Parkin S378 mutant (Mut) showing the specific immunolabeling of the ~52 kDa parkin protein phosphorylated at Ser978.