

A11909

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Human Parkin Rabbit mAb

Catalog No.: A11909

Recombinant

Basic Information

Observed MW

52kDa

Calculated MW

52kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

WB,IHC-P,IF/ICC,IP,FC,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

The precise function of this gene is unknown; however, the encoded protein is a component of a multiprotein E3 ubiquitin ligase complex that mediates the targeting of substrate proteins for proteasomal degradation. Mutations in this gene are known to cause Parkinson disease and autosomal recessive juvenile Parkinson disease. Alternative splicing of this gene produces multiple transcript variants encoding distinct isoforms. Additional splice variants of this gene have been described but currently lack transcript support.

Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:50 - 1:100
IF/ICC	1:50 - 1:200
IP	1:20 - 1:50
FC	1:20 - 1:50

Immunogen Information

Gene ID	Swiss Prot
5071	O60260

Immunogen

Recombinant protein of human Parkin

Synonyms

PDJ; AR-JP; LPRS2; PARK2; Parkin

Contact



Product Information

Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.