

<b>Cat. No:</b>	AB-84037
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100ug
<b>Clone:</b>	POLY
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 81-280 of human Parkin
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	Western Blot 1:100 - 1:500 Immunohistochemistry (P) 1:50 - 1:200
<b>Molecular Weight:</b>	52 kDa
<b>Purification:</b>	Affinity Purified
<b>Synonyms:</b>	PDJ; AR-JP; LPRS2; PARKIN
<b>Background:</b>	<p>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.</p> <p>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.</p>
<b>Form:</b>	Liquid
<b>Buffer:</b>	PBS with 0.05% proclin300,50% glycerol, pH7.3.
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles.

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