



## Goat anti Human PARK (N-terminal, aa 83-97) polyclonal antibody (CABT-L531)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Specificity	N-terminal amino acid sequence 83-97 of human parkin protein
Target	Parkin N-terminal
Immunogen	Peptide (TGGDDPRNAAGGCER)
Source/Host	Goat
Species Reactivity	Human
Conjugate	Unconjugated
Applications	ELISA, IHC, WB
Format	Liquid
Size	1 ml
Preservative	0.1% Sodium Azide
Storage	Short term: Refrigerate at 4°C; Long term: Freeze at-20°C

## **BACKGROUND**

Introduction

The Parkin gene was discovered on chromosome 6 and is responsible for an early onset form of autosomal recessive juvenile Parkinson disease. It shows moderate similarity to ubiquitin at the N-terminus and the gene is expressed in various regions of the brain, including the substantia nigra. Additionally, it is also expressed in other tissues, such as the heart, testes and skeletal muscle. The function of this gene product is currently unknown, but it is speculated that

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this protein may function in the control of cell growth, differentiation and development.

## Keywords

 $PARK; parkin; CG10523; Dmel \colored CG10523; Dpark; dpk; SD01679; CG10523-PB; CG10523-PC; D-parkin; dparkin; park-PB; park-PC; dparkin; dparkin;$