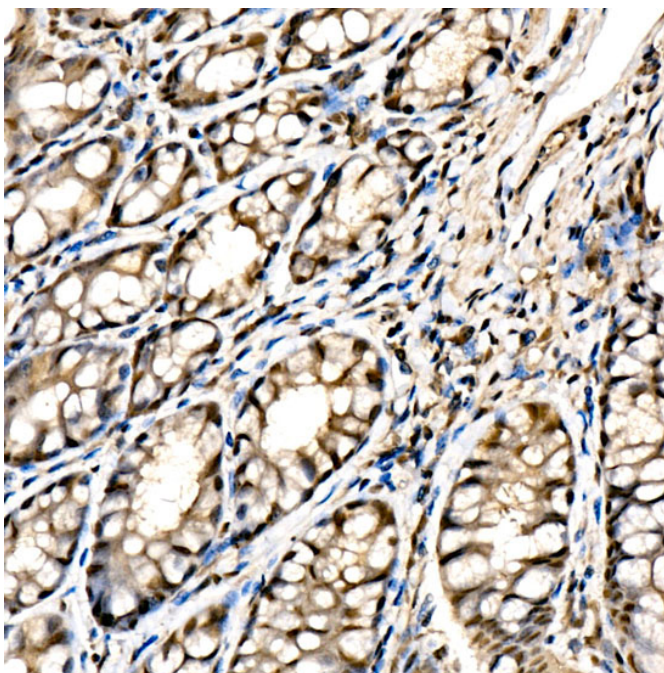
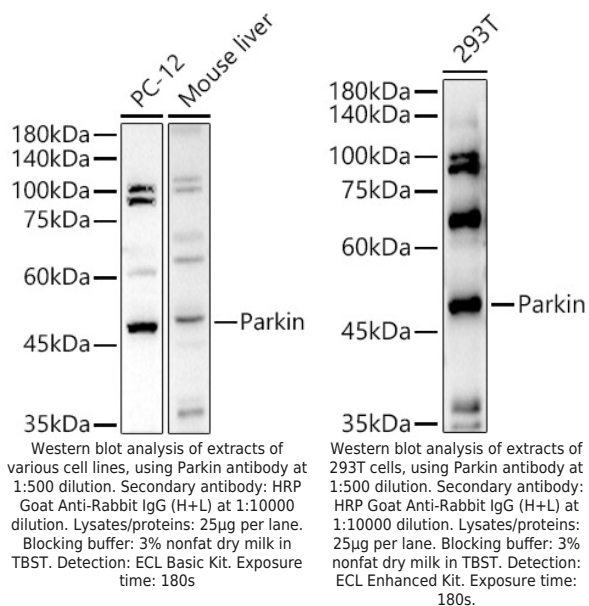
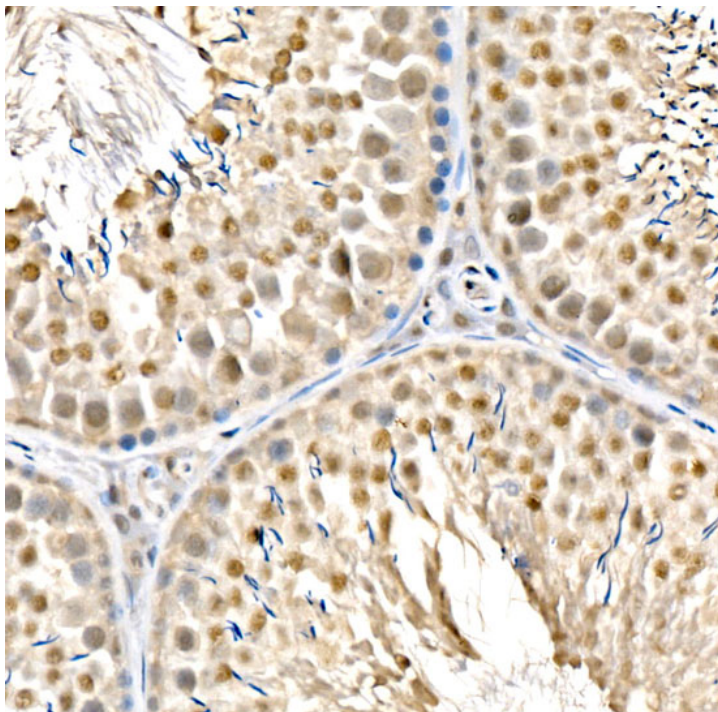

Product name:	PARK2
Cat number:	AB-84037
Conjugate:	Unconjugated
Size:	100ug
Clone:	POLY
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 81-280 of human Parkin
Reactivity:	Human, Mouse, Rat
Applications:	Western Blot 1:100 - 1:500 Immunohistochemistry (P) 1:50 - 1:200
Molecular Weight:	52 kDa
Purification:	Affinity Purified
Form:	Liquid
Buffer:	PBS with 0.05% proclin300,50% glycerol, pH7.3.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
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.



Immunohistochemistry analysis of paraffin-embedded mouse colon using Parkin Rabbit pAb at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol



Immunohistochemistry analysis of paraffin-embedded rat testis using Parkin Rabbit pAb at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.