

Parkin-2

Data Sheet

Catalog Number:	GT15043	Host:	Goat
Product Type:	Affinity purified	Species Reactivity:	Human
Immunogen Sequence:	Recombinant human Parkin isoform 2	Format:	Liquid 1mg/ml
Applications:	Immunohistochemistry: 2-15 µg/mL Western Blot: 0.1 – 0.2 µg/mL Tested for Western blotting using human recombinant Parkin isoform 2 ELISA: 0.5 - 1.0 µg/mL Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.		
Storage:	Antibody can also be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for six months without detectable loss of activity. The antibody can be stored at 2° - 8° C for 1 month without detectable loss of activity. <i>Avoid repeated freeze-thaw cycles.</i>		

Application Notes

Immunohistochemistry

This antibody will detect Parkin-2 in cells and tissues. The working dilution is 2 - 15 µg/mL.

Western Blotting

This antibody can be used at 0.1 - 0.2 µg/mL with the appropriate secondary reagents to detect human Parkin-2. The detection limit for recombinant human Parkin-2 is approximately 20 ng/lane and 5 ng/lane under non-reducing and reducing conditions, respectively.

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