

# Product Datasheet

## Parkin Antibody - BSA Free NBP2-68629

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-68629**

Parkin Antibody - BSA Free

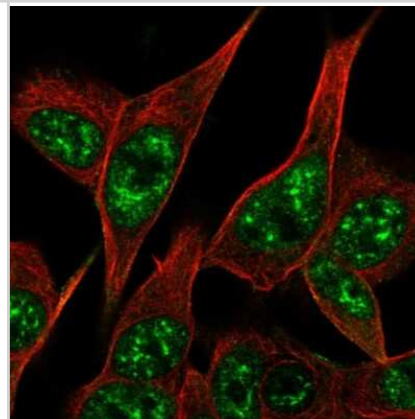
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	5071
Gene Symbol	PRKN
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: LHHFRILGEEQYNRYQQYGAEECVLQMGGVLCPRPGCGAGLLPEPDQRKVTCEGGNGLGCGFAFCRECKEAYHEGECS

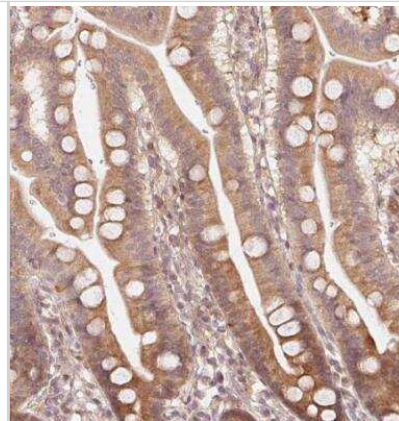
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	Recommended conditions for ICC/IF: Fixation/Permeabilization: PFA/Triton X-100, Recommended conditions for IHC: Retrieval method: HIER pH6

**Images**

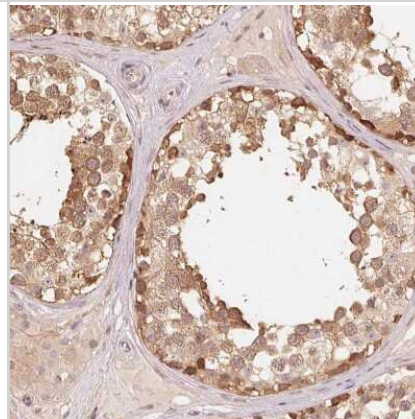
Immunocytochemistry/Immunofluorescence: Parkin Antibody [NBP2-68629] - Staining of human cell line SH-SY5Y shows localization to nuclear speckles.



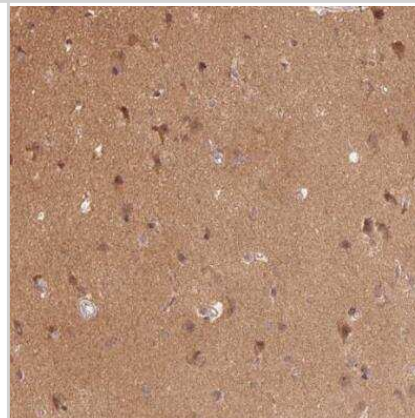
Immunohistochemistry-Paraffin: Parkin Antibody [NBP2-68629] - Staining of human dodenum shows moderate cytoplasmic positivity in glandular cells.



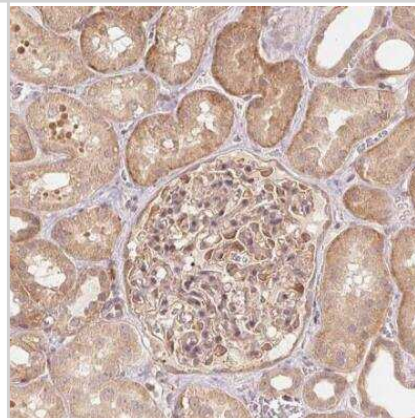
Immunohistochemistry-Paraffin: Parkin Antibody [NBP2-68629] - Immunohistochemical staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: Parkin Antibody [NBP2-68629] - Staining of human cerebral cortex shows moderate cytoplasmic positivity in neuropil and neurons.



Immunohistochemistry-Paraffin: Parkin Antibody [NBP2-68629] - Staining of human kidney shows moderate cytoplasmic positivity in cells in tubules and cells in glomeruli.





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### **Products Related to NBP2-68629**

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NBP2-68629PEP	Parkin Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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