

Rabbit Parkin Antibody | anti-PRKN antibody

Parkin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA110651	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

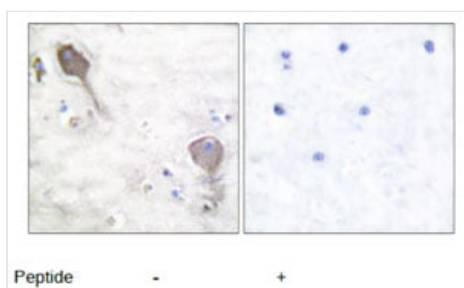
PRODUCT SYNONYMS

Parkin; Parkin Antibody; PARK2; PRKN2; Parkinson disease protein 2; Parkinson juvenile disease protein 2; ubiquitin E3 ligase PRKN; anti-PRKN antibody

PRODUCT SPECIFICATIONS

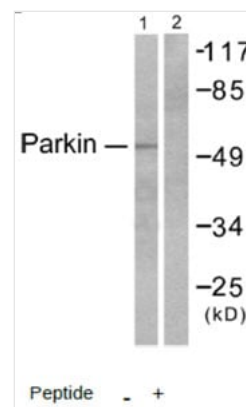
Host	Rabbit
Reactivity	Human, Mouse, Rat
Isotype	Rabbit IgG
Specificity	Parkin antibody detects endogenous levels of total Parkin protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	465
Applicable Applications for anti-PRKN antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human Parkin antibody.
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human brain tissue using Parkin antibody.



WB (Western Blot)

Western blot analysis of extracts from Jukat cells, using Parkin antibody.

ADDITIONAL INFORMATION

References	Fang Yang, J. Biol. Chem., Apr 2005; 280: 17154-17162. Yukiko Kuroda, Hum. Mol. Genet., Mar 2006; 15: 883-895. Iris H. Henn, J. Neurosci., Feb 2007; 27: 1868-1878. Monica Joch, Mol. Biol. Cell, Jun 2007; 10.1091/mbc.E05-11-1027.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	169790969
NCBI GeneID	5071
NCBI Accession #	NP_004553.2
NCBI GenBank Nucleotide #	NM_004562.2
UniProt Accession #	O60260; Q5TFV8; Q5VVX4; Q6Q2I6; Q8NI41; Q8NI43; Q8NI44; Q8WW07; A3FG77; A8K975; D3JZW7; D3K2X0
NCBI Official Full Name	E3 ubiquitin-protein ligase parkin isoform 1
NCBI Official Synonym Full Names	parkin RBR E3 ubiquitin protein ligase
NCBI Official Symbol	PRKN
NCBI Official Synonym Symbols	PDJ; AR-JP; LPRS2; PARK2
NCBI Protein Information	E3 ubiquitin-protein ligase parkin
UniProt Protein Name	E3 ubiquitin-protein ligase parkin
UniProt Gene Name	PRKN
UniProt Synonym Gene Names	Parkinson disease protein 2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/rabbit-prkn-human-mouse-rat-antibody/parkin/110651>