Parkin Antibody [#C0294]

Catalog Number:	C0294-1, C0294-2, C0294
Amount:	50µg/50µl, 100µg/100µl, 200µg/200µl
Swiss-Prot No. :	O60260
All Names:	PARK2, PRKN, PRKN2, Parkinson disease protein 2, Parkinson juvenile disease protein 2, ubiquitin E3 ligase PRKN
Form of Antibody:	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl,
	0.02% sodium azide and 50% glycerol.
Storage/Stability:	Store at -20°C/1 year
Immunogen:	The antiserum was produced against synthesized peptide derived from human Parkin
	antibody.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using
	epitope-specific immunogen.
Specificity/Sensitivity	Parkin antibody detects endogenous levels of total Parkin protein.
Reactivity:	Human, Mouse, Rat
Applications:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:5000
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.