

Antibodies Product Datasheet

Product Name:	DRP1 (Phospho-Ser637) Antibody
Catalog Number:	A9078
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized phospho-peptide around the phosphorylation site of human DRP1 (phospho Ser637)
Concentration:	1 mg/ml
Gene Name:	DNM1L
Protein Name:	Dynamin-1-like protein
Other Name:	DNM1L; DLP1; DRP1; Dynamin-1-like protein; Dnm1p/Vps1p-like protein; DVLP; Dynamin family member proline-rich carboxyl-terminal domain less; Dymple; Dynamin-like protein; Dynamin-like protein 4; Dynamin-like protein IV; HdynIV; Dynamin-rela
Human Swiss Prot No.:	O00429
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-DRP1 (S637) Polyclonal Antibody detects endogenous levels of DRP1 protein only when phosphorylated at S637(human), S643(mouse), S656(rat), .
Storage and Stability:	-20°C/1 year