DRP1 (phospho-Ser616) rabbit pAb

Catalog_no：	AP1318
Applications：	WB
Reactivity：	Human
Category：	抗原抗体
Size：	100μg/50μg/20μg
Gene_name：	DNM1L DLP1 DRP1
Protein_name：	DRP1 (Ser616)
Humangene_id：	10059
Humanswissprot_no：	O00429
Mousegene_id：	74006
Mouseswissprot_no：	Q8K1M6
Ratgene_id：	114114
Ratswissprot_no：	O35303
Immunogen：	Synthesized phosho peptide around human DRP1 (Ser616)
Specificity：	This antibody detects endogenous levels of Human DRP1 (phospho-Ser616)
Formulation：	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source：	Rabbit
Dilution：	WB 1:1000-2000
Purification：	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration：	1 mg/ml
Storage_stability：	-20°C/1 year
Other_name：	Dynamin-1-like protein (EC 3.6.5.5) (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-related protein 1)

Molecular Weight：	80KD
Background：	dynamin 1 like(DNM1L) Homo sapiens This gene encodes a member of the dynamin superfamily of GTPases. The encoded protein mediates mitochondrial and peroxisomal division, and is involved in developmentally regulated apoptosis and programmed necrosis. Dysfunction of this gene is implicated in several neurological disorders, including Alzheimer's disease. Mutations in this gene are associated with the autosomal dominant disorder, encephalopathy, lethal, due to defective mitochondrial and peroxisomal fission (EMPF). Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jun 2013],