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## Product Datasheet

### DRP1 (Phospho Ser616) Antibody, Rabbit, Polyclonal AST-A9769

Article Name	DRP1 (Phospho Ser616) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A9769
Supplier Catalog Number	A9769
Alternative Catalog Number	AST-A9769-50,AST-A9769-100,AST-A9769-200
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthesized phospho peptide around human DRP1 (Ser616)
Product Description	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 various diseases, including neurodegenerative disorders and cancer. The protein is a GTPase that regulates vesicle transport and membrane trafficking. It is involved in the regulation of mitochondrial function and the maintenance of cellular homeostasis.
Clonality	Polyclonal
UniProt	<a href="#">O00429</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:1000-2000