

Product name:	AFG3L2 Rabbit Polyclonal Antibody
Cat number:	ABN06664
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthesized peptide derived from human AFG3L2. at AA range: 744-793
Reactivity:	Human,Rat,Mouse
Applications:	WB 1:500-1:2000,ELISA 1:10000-1:20000
Molecular Weight:	88kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	This gene encodes a protein localized in mitochondria and closely related to paraplegin. The paraplegin gene is responsible for an autosomal recessive form of hereditary spastic paraplegia. This gene is a candidate gene for other hereditary spastic paraplegias or neurodegenerative disorders. [provided by RefSeq, Jul 2008],cofactor: Binds 1 zinc ion per subunit .,function: Putative ATP-dependent protease.,similarity: In the C-terminal section; belongs to the peptidase M41 family.,similarity: In the N-terminal section; belongs to the AAA ATPase family.,tissue specificity: Ubiquitous.,