

Datasheet for ABIN7111414 **anti-AFG3L2 antibody**

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Overview

Quantity:	100 µg
Target:	AFG3L2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AFG3L2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunofluorescence (IF)

Product Details

Immunogen:	AFG3 ATPase family gene 3-like 2(yeast)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	AFG3L2
Alternative Name:	AFG3L2 (AFG3L2 Products)
Background:	Synonyms:AFG3 like protein 2, AFG3L2, FLJ25993, Paraplegin like protein Background:ATP-dependent protease which is essential for axonal development.

Target Details

Molecular Weight:	88 kDa
Gene ID:	10939
UniProt:	Q9Y4W6
Pathways:	Skeletal Muscle Fiber Development

Application Details

Application Notes:	WB: 1:500-1:3000, IP: 1:500-1:2000, IHC: 1:20-1:200, IF: 1:10-1:100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months