

A15393

Leader in Biomolecular Solutions for Life Science



AFG3L2 Rabbit pAb

Catalog No.: A15393

Basic Information

Observed MW

80-90kDa

Calculated MW

89kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,IP,ELISA

Cross-Reactivity

Human,Mouse,Rat

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.

Recommended Dilutions

WB 1:500 - 1:1000

IHC-P 1:50 - 1:200

IP 0.5µg-4µg antibody for
200µg-400µg extracts
of whole cells

ELISA Recommended starting
concentration is 1
µg/mL. Please optimize
the concentration
based on your specific
assay requirements.

Immunogen Information

Gene ID

10939

Swiss Prot

Q9Y4W6

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 538-797 of human AFG3L2 (NP_006787.2).

Synonyms

OPA12; SCA28; SPAX5; AFG3L2

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

Contact

 www.abclonal.com

Validation Data

