A26628

Leader in Biomolecular Solutions for Life Science

www.abclonal.com

AFG3L2 Rabbit PolymAb®

Catalog No.: A26628 1 Publications

Basic Information

Observed MW
89kDa

Calculated MW
89kDa

Category
SMab Recombinant Monoclonal Antibody

Applications
WB,IHC-P,IF/ICC,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	1:15000 - 1:60000
IHC-P	1:4000 - 1:40000
IF/ICC	1:3200 - 1:12800
IP	0.5μg-4μg antibody for 400μg-800μg 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 protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
OPA12; SCA28; SPAX5

Product Information

Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.09% Sodium azide,0.05% BSA,50% glycerol,pH7.3.

Contact

www.abclonal.com