

## AFG2 Rabbit pAb

db21831

Package : 20µL 50µL 100µL

**Product Name** : AFG2 Rabbit pAb**Cat.No.:** db21831**Synonyms** : AFG2; SPAF; EHLMRS**Application** : WB, FC**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a member of the ATPase associated with diverse activities family, whose members are defined by a highly conserved ATPase domain. Members of this family participate in diverse cellular processes that include membrane fusion, DNA replication, microtubule severing, and protein degradation. The protein encoded by this gene has a putative mitochondrial targeting sequence and has been proposed to function in maintenance of mitochondrial function and integrity during mouse spermatogenesis. Allelic variants in this gene have been associated with epilepsy, hearing loss, and cognitive disability syndrome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2016]

**Immunogen**

Recombinant protein of human AFG2

**Gene ID**

166378

**Swiss Prot**

Q8NB90

**Synonyms**

AFG2; SPAF; EHLMRS

**Reactivity**

Human

**Application**

WB, FC

**Recommended dilution**

WB: 1:1000

FC: 1:20

**Calculated MW**

98 kDa

**Observed MW**

98 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

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**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.