



AIFM1 Antibody

E300418

Product description:

Formulation: Lyophilized rabbit anti-AIFM1 serum containing 0.02% NaN_3

Catalog No.: E300418

Size: 100ug/200ul

Source:

Rabbit polyclonal AIFM1⁽¹⁾ antibody was raised against a peptide corresponding to amino acids 517 to 531 of human AIFM1.

Species Reactivity:

Human, mouse

Not yet tested in other species.

Application:

For research use only

Peptide ELISA titer: 1:160,000

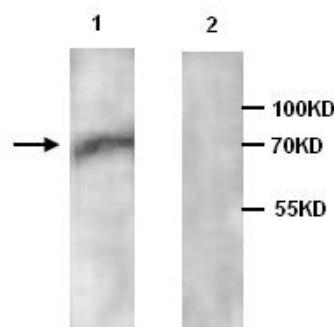
Western blot analysis: 1:500-1,000

Optimal dilutions/concentrations should be determined by the end user.

Dilution instruction and storage:

Already reconstituted in 200ul sterile H_2O . The antibody is stable for at least one year when stored at -20°C after reconstitution.

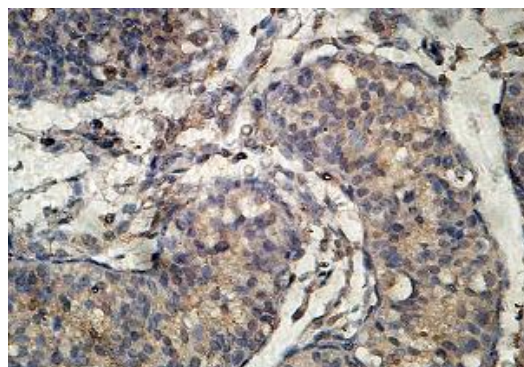
Avoid repeated freeze/thaw cycles.



WB 1:500

Lane1: K562, No peptide blocked.

Lane2: K562, peptide blocked.



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal testis showing cytoplasmic staining with anti-AIFM1 antibody at a dilution of 1/100.

Reference:

- (1) Kim, J.T., Kim, K.D., Song, E. et al. Apoptosis-inducing factor (AIF) inhibits protein synthesis by interacting with the eukaryotic translation initiation factor 3 subunit p44 (eIF3g). FEBS Lett. 2006; 580 (27):6375-6383.

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