



AIFM1 Antibody

E300418

Product description:

Formulation: Lyophilized rabbit anti-AIFM1 serum containing 0.02% NaN₃

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

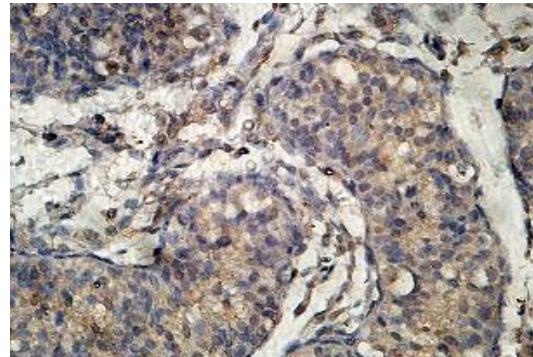
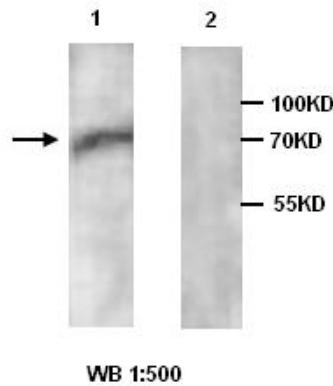
Western blot analysis: 1:500-1,000

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

Dilution instruction and storage:

Already reconstituted in 200ul sterile H₂O. The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost cycles.



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.Yet 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.