

AMACR Antibody

Product description:

Formulation: Lyophilized AMACR antibody purified by protein A column

containing 0.02% NaN₃ Catalog No.: E300095a

Size: 100ug

Antigen GeneBank No.: AH007699

Source:

Rabbit polyclonal AMACR ⁽¹⁾ antibody was raised against a recombinate human AMACR protein 2-195aa (NM_203382).

Species Reactivity:

Reacts with: Human Predicted: mus, rat

Not yet tested in other species.

Application:

For research use only

ELISA titer: 1:20,000-1:80,000 Western blot analysis: 1:500-1:1,000 Immunohistochemistry: 1:100-500 Optimal dilutions/concentrations should

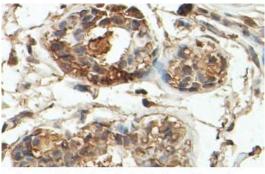
be determined by the end use

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.

A549 Jurkat - 72KD - 55KD - 43KD - 34KD - 34KD - 34KD - 26KD Western Blot analysis of A549 and Jurkat cell Lysate with anti -AMACR antibody



Immunohistochemical staining of formalinfixed paraffin-embedded prostate carcinoma showing Cytoplasmic staining with anti-AMACR antibody at a dilution of 1/100.

Reference:

WB 1:1000

(1) Kaic,G and Tomasovic-Loncaric,C. Alpha-methylacyl-CoA racemase (AMACR) in fine-needle aspiration specimens of prostate lesions. Diagn. Cytopathol. 37 (11), 803-808 (2009)