

Anti-AMACR/P504S Monoclonal Antibody

Catalog Number: A02217

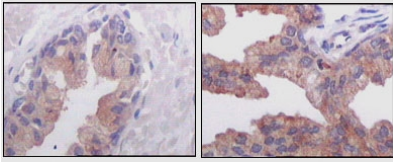
Overview

Product Name	Anti-AMACR/P504S Monoclonal Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-AMACR/P504S Monoclonal Antibody catalog # A02217. Tested in ELISA, IF, IHC-P, WB applications. This antibody reacts with Human, Mouse.
Application	ELISA, IF, IHC-P, WB
Clonality	Monoclonal 2A1F3
Formulation	Ascitic fluid containing 0.03% sodium azide.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Mouse
Uniprot ID	Q9UHK6

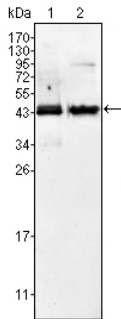
Technical Details

Immunogen	Purified recombinant fragment of human AMACR expressed in E. Coli.
Predicted Reactive Species	Bovine, Canine, Equine, Guinea Pig, Pig
Isotype	IgG2b
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity purification
Suggested Dilutions	<p>Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.</p> <p>If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.</p> <p>Some PubMed article(s) citing the expression level of this target are as follows:</p> <p>Boster Bio's internal QC testing used:</p> <p>WB, 1:500-1:2000 IHC, 1:200-1:1000 IF, 1:200-1:1000 ELISA 1:10000</p>

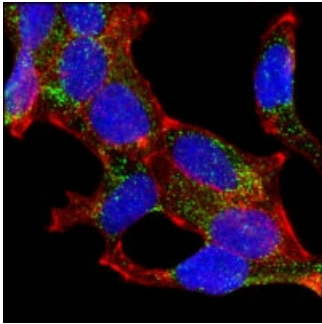
Anti-AMACR/P504S Monoclonal Antibody (A02217) Images



Immunohistochemistry (IHC) analysis of paraffin-embedded human normal prostate tissues (left) and prostate adenocarcinoma tissues (right), showing cytoplasmic localization with DAB staining using AMACR Monoclonal antibody.



Western Blot (WB) analysis using AMACR Monoclonal antibody against Jurkat (1) and LNCaP (2) cell lysate.



Confocal Immunofluorescence (IF) analysis of LNCaP cells using AMACR Monoclonal antibody (green). Red: Actin filaments have been labeled with DY-554 phalloidin. Blue: DRAQ5 fluorescent DNA dye.

1 Publications Citing This Product

1. PubMed ID: 26870216, A metanephric adenoma of the kidney associated with polycythemia: A case report

Visit bosterbio.com/anti-amacr-antibody-a02217-boster.html to see all 1 publications.

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