

# Product Datasheet

## alpha-Methylacyl-CoA Racemase/AMACR Antibody (AMACR/4572R) NBP3-07592-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-07592-100ug**

alpha-Methylacyl-CoA Racemase/AMACR Antibody (AMACR/4572R)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	AMACR/4572R
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	42 kDa

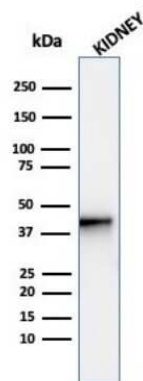
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08468)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Rabbit
Gene ID	23600
Gene Symbol	AMACR
Species	Human
Marker	Prostate Cancer Marker
Immunogen	Recombinant full-length human alpha-Methylacyl-CoA Racemase/AMACR protein (Uniprot: Q9UHK6)

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.



## Images

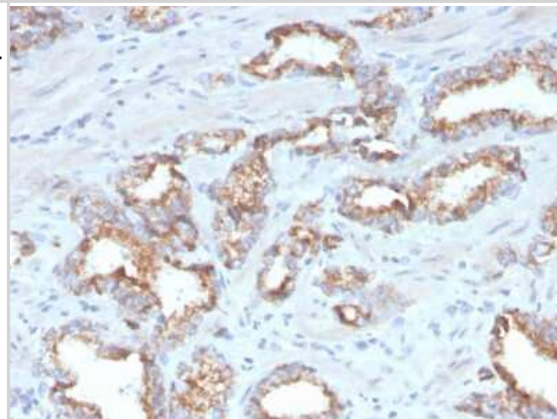
Western Blot: alpha-Methylacyl-CoA Racemase/AMACR Antibody (AMACR/4572R) [NBP3-07592] - Western Blot Analysis of human kidney tissue lysate using alpha-Methylacyl-CoA Racemase/AMACR Recombinant Rabbit Monoclonal Antibody (alpha-Methylacyl-CoA Racemase/AMACR/4572R).



Immunohistochemistry-Paraffin: alpha-Methylacyl-CoA Racemase/AMACR Antibody (AMACR/4572R) [NBP3-07592] - Formalin-fixed, paraffin-embedded human prostate carcinoma stained with alpha-Methylacyl-CoA Racemase/AMACR Recombinant Rabbit Monoclonal Antibody (alpha-Methylacyl-CoA Racemase/AMACR/4572R).



Immunohistochemistry-Paraffin: alpha-Methylacyl-CoA Racemase/AMACR Antibody (AMACR/4572R) [NBP3-07592] - Formalin-fixed, paraffin-embedded human prostate carcinoma stained with alpha-Methylacyl-CoA Racemase/AMACR Recombinant Rabbit Monoclonal Antibody (alpha-Methylacyl-CoA Racemase/AMACR/4572R).





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### Products Related to NBP3-07592-100ug

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00023600-P01-2ug	Recombinant Human alpha-Methylacyl-CoA Racemase/AMACR GST (N-Term) Protein

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### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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