# **Product Datasheet**

## alpha-Methylacyl-CoA Racemase/AMACR Recombinant Protein Antigen NBP2-88930PEP

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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### NBP2-88930PEP

alpha-Methylacyl-CoA Racemase/AMACR Recombinant Protein Antigen

Product Information		
Unit Size	100 ul	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Preservative	No Preservative	
Purity	>80%, by SDS-PAGE	
Buffer	PBS, 1M Urea, pH 7.4.	
Product Description		
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human alpha-Methylacyl-CoA Racemase/AMACR.	
	Source: E. coli	
	Amino Acid Sequence: APFYTTYRTADGEFMAVGAIEPQFYELLIKGLGLKSDELPNQMSMDDWPEMKK KFADVFAKKTKAEWCQIFDGTDACVTPVLTF	
	<b>Fusion Tag:</b> N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G).	
	Source: E. coli	
	Amino Acid Sequence: APFYTTYRTADGEFMAVGAIEPQFYELLIKGLGLKSDELPNQMSMDDWPEMKK KFADVFAKKTKAEWCQIFDGTDACVTPVLTF	
	<b>Fusion Tag:</b> N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)	
	This product is intended to be used as a blocking antigen for antibody competition assays. Any other use of this antigen is done at the risk of the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.	
Gene ID	23600	
Gene Symbol	AMACR	
Species	Human	
Product Application Details		
Applications	Antibody Competition	
<b>Recommended Dilutions</b>	Antibody Competition 10 - 100 molar excess	



Application Notes	This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-88930.
	It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.
	For current lot information, including availability, please contact our technical support team click <a href="mailto:nb-technical@bio-techne.com">nb-technical@bio-techne.com</a>
	For further blocking tide related information and a protocol, click here.



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#### Products Related to NBP2-88930PEP

NBP1-87168PEP	alpha-Methylacyl-CoA Racemase/AMACR Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP1-87168	alpha-Methylacyl-CoA Racemase/AMACR Antibody
AF1356	CD117/c-kit Antibody [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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