## **Product Datasheet**

# ACSL5 Recombinant Protein Antigen NBP2-52899PEP

Unit Size: 0.1 ml

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

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Updated 10/23/2024 v.20.1

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#### NBP2-52899PEP

**Recommended Dilutions** 

ACSL5 Recombinant Protein Anti	gen
Product Information	
Unit Size	0.1 ml
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 and Coomassie blue staining
Buffer	PBS and 1M Urea, pH 7.4.
Target Molecular Weight	28 kDa
<b>Product Description</b>	
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human ACSL5.  Source: E. coli  Amino Acid Sequence: VHIVNKADIAMVICDTPQKALVLIGNVEKGFTPSLKVIILMDPFDDDLKQRGEKSG IEILSLYDAENLGKEHFRKPVPPSPEDLSVICFTSGTTGDPK  Fusion Tag: 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	51703
Gene Symbol	ACSL5
Species	Human
Product Application Details	
Applications	Antibody Competition

Antibody Competition 10 - 100 molar excess

bio.com	

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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 NBP2-52899.
	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 NBP2-52899PEP

H00051703-P01-10ug Recombinant Human ACSL5 GST (N-Term) Protein

NB400-114 Fatty Acid Synthase/FASN Antibody

H00051703-M01 ACSL5 Antibody (5H8)

NB300-537 PPAR alpha/NR1C1 Antibody (3B6/PPAR) - BSA Free

#### 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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