## **Product Datasheet**

### FECH Antibody - BSA Free NBP1-54840

Unit Size: 100ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.



Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-54840

Updated 2/21/2025 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP1-54840



#### NBP1-54840

FECH Antibody - BSA Free

,		
Product Information		
Unit Size	100ul	
Concentration	1 mg/ml	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.09% Sodium Azide	
Isotype	IgG	
Purity	Protein A purified	
Buffer	PBS, 2% Sucrose	
Target Molecular Weight	47 kDa	
Product Description		
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.	
Host	Rabbit	
Gene ID	2235	
Gene Symbol	FECH	
Species	Human, Mouse	
Immunogen	Synthetic peptides corresponding to FECH(ferrochelatase (protoporphyria)) The peptide sequence was selected from the N terminal of FECH. Peptide sequence LDRDLMTLPIQNKLAPFIAKRRTPKIQEQYRRIGGGSPIKIWTSKQGEGM. The peptide sequence for this immunogen was taken from within the described region.	
Product Application Details		
Applications	Western Blot	
<b>Recommended Dilutions</b>	Western Blot 1.0 ug/ml	



Images	
Western Blot: FECH Antibody [NBP1-54840] - Mouse liver, heart and brain mitochondria extract, concentration 2 ug/ml.	55.1 kDa
Western Blot: FECH Antibody [NBP1-54840] - Jurkat cell lysate, concentration 2.5 ug/ml.	70 kDa





#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP1-54840

HAF008 NB7160	Goat anti-Rabbit IgG Secondary Antibody [HRP] Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-33413PEP	FECH Recombinant Protein Antigen

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-54840

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

