# **Product Datasheet**

# Glutamate Rich 5 Antibody - BSA Free NBP1-93788

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-93788

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/NBP1-93788



#### NBP1-93788

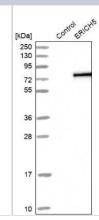
Glutamate Rich 5 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
<b>Product Description</b>	
Host	Rabbit
Gene ID	203111
Gene Symbol	C8orf47
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids:  QPQGTVGKDEQAPLLETISKENESPEILEGSQFVETAEEQQLQATLGKEEQPQ LLERIPKENVTPEVLDRSQLVEK

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:2500 - 1:5000, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

# **Images**

Western Blot: C8orf47 Antibody [NBP1-93788] - Analysis in control (vector only transfected HEK293T lysate) and ERICH5 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunohistochemistry-Paraffin: C8orf47 Antibody [NBP1-93788] -Staining in human fallopian tube and cerebral cortex tissues using anti-ERICH5 antibody. Corresponding ERICH5 RNA-seq data are presented for the same tissues. Western Blot: C8orf47 Antibody [NBP1-93788] - Analysis in human cell line RT-4. 130 72 Immunohistochemistry-Paraffin: C8orf47 Antibody [NBP1-93788] -Staining of human cerebral cortex shows low expression as expected. Immunohistochemistry-Paraffin: C8orf47 Antibody [NBP1-93788] -Staining of human fallopian tube shows high expression.





## **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@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to NBP1-93788**

NBP1-93788PEP Glutamate Rich 5 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### 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/NBP1-93788

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

