## **Product Datasheet**

### XE7 Antibody - BSA Free NBP1-92599

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/NBP1-92599

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/NBP1-92599



#### NBP1-92599

XE7 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
Product Description	
Host	Rabbit
Gene ID	8227
Gene Symbol	AKAP17A
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GEVENKSLVKSFLACLDGKTIKLSGFSDILKVRAAEFKIDFPTRHDWDSFFRDAK DMNETLPGERPDTIHLEGLPCKWFALKESGSEKPSEDVLVKVF
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.



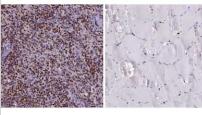
Immunohistochemistry-Paraffin: XE7 Antibody [NBP1-92599] - Staining of human spleen shows high expression.

Immunohistochemistry-Paraffin: XE7 Antibody [NBP1-92599] - Staining of human colon shows strong nuclear positivity in glandular cells.

Immunohistochemistry-Paraffin: XE7 Antibody [NBP1-92599] - Staining of human skeletal muscle shows low expression as expected.

Immunohistochemistry-Paraffin: XE7 Antibody [NBP1-92599] - Staining in human spleen and skeletal muscle tissues using anti-AKAP17A antibody. Corresponding AKAP17A RNA-seq data are presented for the same tissues.

www.novusbio.com



AKAP17A in Spleen

AKAP17A in Skeletal muscle

RNA [TPM]

RNA [TPM] 10 20 30 40 50





#### 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 NBP1-92599

NBP1-92599PEP	XE7 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/NBP1-92599

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

www.novusbio.com

