## **Product Datasheet**

### APOBEC3G Antibody - BSA Free NBP1-77206

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

#### **Publications: 1**

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-77206

Updated 10/23/2024 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/NBP1-77206



#### NBP1-77206

APOBEC3G Antibody - BSA Free

-	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	60489
Gene Symbol	APOBEC3G
Species	Human
Specificity/Sensitivity	APOBEC3G antibody will also detect the APOBEC3F isoform.
Immunogen	Antibody was raised against a synthetic peptide corresponding to 15 amino acids near the amino-terminus of human APOBEC3G. The immunogen is located within the first 50 amino acids of APOBEC3G. Amino Acid Squence: RNTVERMYRDTFSYN
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 5 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 1 ug/ml, Immunohistochemistry-Paraffin 1 ug/ml



APOBEC3G

AB

81-

48

36-

27-

#### Images

Western Blot: APOBEC3G Antibody [NBP1-77206] - Caco-2 cell lysate in the (A), absence and (B) presence of blocking peptide with APOBEC3G antibody at 5 ug/ml. .

Immunohistochemistry-Paraffin: APOBEC3G Antibody [NBP1-77206] -Staining of APOBEC3G expression in Caco-2 cell lysate in the (A), absence and (B) presence of blocking peptide with anti-APOBEC3G (NT) at 5 ug/ml.

#### **Publications**

Fardoos R, Nyquist SK, Asowata OE et al. HIV specific CD8+ TRM-like cells in tonsils express exhaustive signatures in the absence of natural HIV control Frontiers in immunology 2022-10-18 [PMID: 36330531] (MI, Human)





#### 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 NBP1-77206

NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00060489-Q01-10ug	Recombinant Human APOBEC3G GST (N-Term) Protein

#### 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/NBP1-77206

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

www.novusbio.com

