

# Product Datasheet

## FAM62B Antibody - BSA Free NBP1-59988

Unit Size: 100 ul

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

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[technical@novusbio.com](mailto:technical@novusbio.com)

### Publications: 1

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**NBP1-59988**

FAM62B Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 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	Affinity purified
Buffer	PBS, 2% Sucrose

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	57488
Gene Symbol	ESYT2
Species	Human
Immunogen	Synthetic peptides corresponding to FAM62B(family with sequence similarity 62 (C2 domain containing) member B) The peptide sequence was selected from the middle region of FAM62B. Peptide sequence NSGPNSTIKMKIALRVLHLEKRERPPDHQHSQAQVKRPSVSKEGRKTSIKS The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunoprecipitation 1:10-1:500

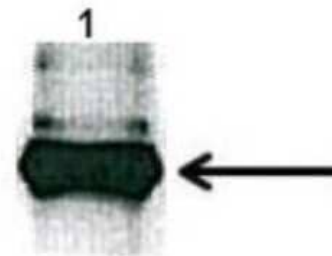


## Images

Western Blot: FAM62B Antibody [NBP1-59988] - HT1080 cell lysate, concentration 0.2-1 ug/ml.



Immunoprecipitation: FAM62B Antibody [NBP1-59988] - Titration: 1 ug/ml Positive Control: HEK-293T cells



## Publications

El Kasmi I, Khadivjam B, Lackman M et al. Extended synaptotagmin 1 interacts with the Herpes simplex virus type 1 glycoprotein M and negatively modulates virus-induced membrane fusion. *J. Virol.* 2017-10-18 [PMID: 29046455] (Human)

Details:  
FAM62B antibody was used to look at the early stages of HSV1 infection and to look at how the FAM62B membrane protein is involved



### **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

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00057488-P01-10ug	Recombinant Human FAM62B GST (N-Term) Protein

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### **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.

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