

# Product Datasheet

## APOBEC3G Antibody - BSA Free

### NBP1-58955

Unit Size: 100 ul

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

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**NBP1-58955**

APOBEC3G 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	60489
Gene Symbol	APOBEC3G
Species	Human
Immunogen	Synthetic peptides corresponding to APOBEC3G (apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3G) The peptide sequence was selected from the N terminal of APOBEC3G. Peptide sequence AKIFRGQVYSELKYHPEMRFFHWFSKWRKLHRDQEYEV TWYISWSPCTKC The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500



## Images

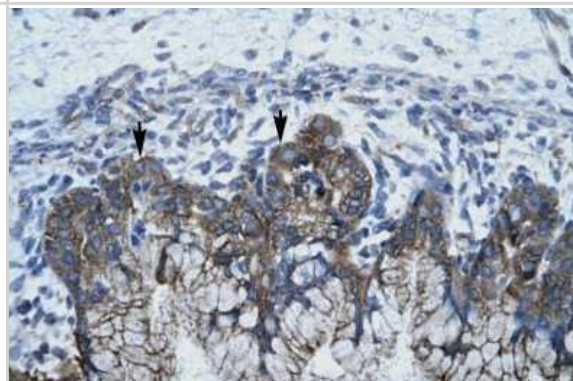
Western Blot: APOBEC3G Antibody [NBP1-58955] - Daudi cell lysate, Antibody Titration: 0.2-1 ug/ml



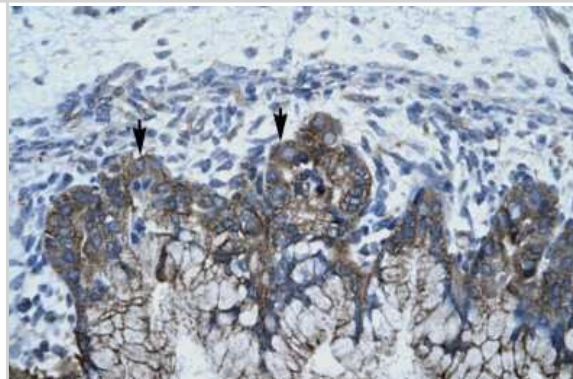
Immunohistochemistry: APOBEC3G Antibody [NBP1-58955] - Formalin Fixed Paraffin Embedded Tissue: Human Liver Tissue Observed Staining: Plasma membrane in endothelial cells in lymphatic vessel  
Primary Antibody Concentration: 1:100 Other Working Concentrations: N/A Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec



Immunohistochemistry-Paraffin: APOBEC3G Antibody [NBP1-58955] - Human Stomach Tissue, Epithelial cells of fundic gland (Indicated with Arrows) 4-8ug/ml.



Immunohistochemistry: APOBEC3G Antibody [NBP1-58955] - Human Stomach





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### **Products Related to NBP1-58955**

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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
H00060489-Q01-10ug	Recombinant Human APOBEC3G 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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