

# Product Datasheet

## POMC Antibody NBP2-21067

Unit Size: 0.05 mg

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

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Updated 1/6/2022 v.20.1

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**NBP2-21067**

POMC Antibody

Product Information	
Unit Size	0.05 mg
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Unpurified
Buffer	Whole antisera
Product Description	
Host	Rabbit
Gene ID	5443
Gene Symbol	POMC
Species	Human, Mouse, Rat
Reactivity Notes	Human, Mouse and Rat.
Specificity/Sensitivity	Cross Reactivity: beta-Lipotropin 100%, Met-enkephalin 0.01%, Leu-enkephalin 0.01%, and beta-Endorphin 0.01%.
Immunogen	Antiserum to beta-Lipotropin was raised in rabbits by using N-terminal portion of bovine beta-Lipotropin conjugated to thyroglobulin.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:2000, Immunohistochemistry 1:10-1:500
Application Notes	For slide-mounted tissue sections it is recommended to make working dilution for Immunofluorescence histochemistry is 15 ug/ml, whereas for avidin-biotin Immunohistochemistry antiserum may be diluted to 5 ug/ml.





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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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