

# Product Datasheet

## Leptin/OB Antibody (11) - BSA Free NBP1-05047

Unit Size: 0.1 mg

Store at 4C in the dark.

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**NBP1-05047**

Leptin/OB Antibody (11) - BSA Free

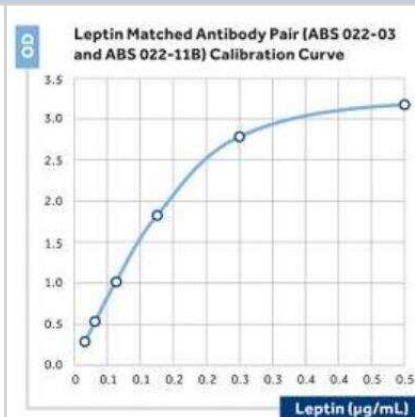
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	11
Preservative	0.9% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl

Product Description	
Host	Mouse
Gene ID	3952
Gene Symbol	LEP
Species	Human
Immunogen	Recombinant human leptin

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	ELISA: NBP1-05047 binds free leptin in solution. In sandwich ELISA, biotinylated NBP1-05047 works as a detection antibody with NBP2-21618 as a capture antibody.

**Images**

ELISA: Leptin/OB Antibody (11) - BSA Free [NBP1-05047] - The calibration curve of a sandwich assay for Leptin using NBP2-21618 as the capture antibody and NBP2-23586 as the biotinylated detection antibody.





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### Products Related to NBP1-05047

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-34934-1mg	Recombinant Human Leptin/OB 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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