## **Product Datasheet**

### Leptin/OB Antibody (3G7) - BSA Free NB110-8268

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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#### NB110-8268

Leptin/OB Antibody (3G7) - BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	3G7
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Mouse
Gene ID	3952
Gene Symbol	LEP
Species	Human
Reactivity Notes	May be reactive to mouse and rat leptin, as human leptin is 85% and 84% identical respectively.
Specificity/Sensitivity	Recognizes recombinant human leptin and leptin circulating in human blood.
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with recombinant leptin.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Sandwich ELISA





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Goat anti-Mouse IgG Secondary Antibody [HRP]
Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
louse IgG1 Isotype Control (MG1)
Recombinant Human Leptin/OB 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.

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