

Product Datasheet

Leptin/OB Antibody (3G7) [CoraFluor™ 1] NB110-8268CL1

Unit Size: 0.2 ml

Store at 4C in the dark. Do not freeze.

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NB110-8268CL1

Leptin/OB Antibody (3G7) [CoraFluor™ 1]

Product Information	
Unit Size	0.2 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	3G7
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS

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.
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB110-8268CL1

NBP1-97005CL1	Mouse IgG1 Isotype Control (MG1) [CoraFluor™ 1]
NBP2-34934-1mg	Recombinant Human Leptin/OB Protein
210-TA-005	TNF-alpha [Unconjugated]
MOB00B	Leptin/OB [HRP]

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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