# **Product Datasheet**

# Human Mimecan/OIF ELISA Kit (Colorimetric) NBP2-76781

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**Publications: 1** 

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## NBP2-76781

Mimecan/OIF FLISA Kit (Colorimetric)

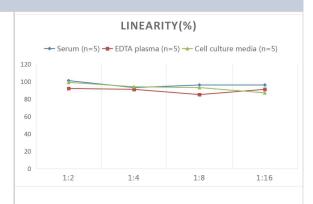
Human Mimecan/OIF ELISA Kit (Colorimetric)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	4969
Gene Symbol	OGN
Species	Human
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	0.625 - 40ng/mL
Sensitivity	0.375ng/mL
Inter Assay	CV% < 4.47
Intra Assay	CV% < 4.56
Assay Type	Sandwich-ELISA
Spiking Recovery	88-111%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

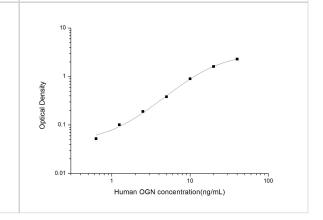


#### **Images**

ELISA: Human Mimecan/OIF ELISA Kit (Colorimetric) [NBP2-76781] - Samples were spiked with high concentrations of Human Mimecan/OIF and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Mimecan/OIF ELISA Kit (Colorimetric) [NBP2-76781] - Standard Curve Reference



#### **Publications**

Tamara C, Nerea LB, Belén BS, et al. HUMAN OBESE WHITE ADIPOSE TISSUE SHEDS DEPOT-SPECIFIC EXTRACELLULAR VESICLES AND REVEALS CANDIDATE BIOMARKERS FOR MONITORING OBESITY AND ITS COMORBIDITIES Translational research: the journal of laboratory and clinical medicine 2021-01-16 [PMID: 33465489] (ELISA, Human)



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## **Products Related to NBP2-76781**

NBP1-87766PEP Mimecan/OIF Recombinant Protein Antigen

355-BM-010 BMP-2 [Unconjugated] AF2949 Mimecan/OIF Antibody

MAB1455 Albumin Antibody (188835) [Unconjugated] - Serum

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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