

# Product Datasheet

## Rat Fetuin A/AHSG ELISA Kit (Colorimetric) NBP2-78752

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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### Publications: 2

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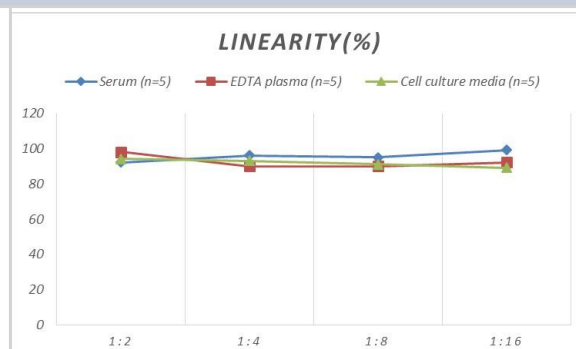


**NBP2-78752****Rat Fetuin A/AHSG ELISA Kit (Colorimetric)**

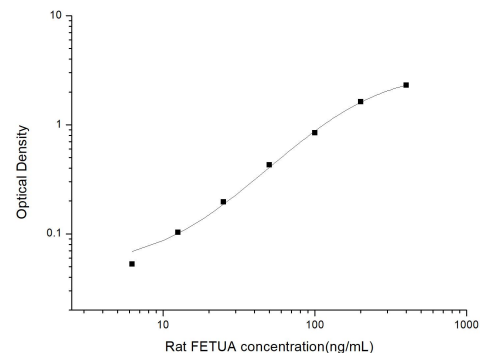
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Gene ID</b>	197
<b>Gene Symbol</b>	AHSG
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	This kit recognizes Rat FETUA in samples. No significant cross-reactivity or interference between Rat FETUA and analogues was observed.
<b>Kit Components</b>	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
<b>Standard Curve Range</b>	6.25 - 400 ng/mL
<b>Sensitivity</b>	3.75 ng/mL
<b>Inter Assay</b>	CV% < 5.56%
<b>Intra Assay</b>	CV% < 4.94%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	92-107%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

## Images

ELISA: Rat Fetuin A/AHSG ELISA Kit (Colorimetric) [NBP2-78752] - Samples were spiked with high concentrations of Rat Fetuin A/AHSG and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Fetuin A/AHSG ELISA Kit (Colorimetric) [NBP2-78752] - Standard Curve Reference



## Publications

Parisa Khabiri, Mohammad Rahman Rahimi, Iraj Rashidi, Seyed Ershad Nedaei Impacts of an 8-week regimen of aged garlic extract and aerobic exercise on the levels of Fetuin-A and inflammatory markers in the liver and visceral fat tissue of obese male rats. Clinical nutrition ESPEN 2023-12-11 [PMID: 38057040]

Khabiri P, Rahimi M, Rashidi I, Nedaei S Impacts of an 8-week regimen of aged garlic extract and aerobic exercise on the levels of Fetuin-A and inflammatory markers in the liver and visceral fat tissue of obese male rats Clinical Nutrition ESPEN 2023-12-01 (ELISA)



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### **Products Related to NBP2-78752**

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NBP1-90303PEP	Fetuin A/AHSG Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DFTA00	Fetuin A/AHSG [HRP]
M6000B-1	IL-6 [HRP]

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### **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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