# **Product Datasheet** Rat FABP2/I-FABP ELISA Kit (Colorimetric) NBP2-82215

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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### NBP2-82215

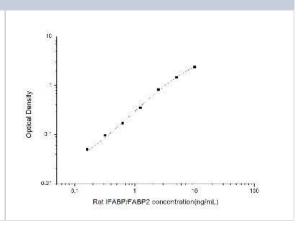
Rat FABP2/I-FABP ELISA Kit (Colorimetric)

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	2169
Gene Symbol	FABP2
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat FABP2/I-FABP in samples. No significant cross-reactivity or interference between Rat FABP2/I-FABP and analogues was observed.
Kit Components	Micro ELISA Plate, dismountable (8 wells x 12 strips); Reference Standard (2 vials); Concentrated (100X) Biotinylated Detection Ab (120 uL); Concentrated (100X) HRP Conjugate (120 uL); Reference Standard & amp; Sample Diluent (20 mL); Biotinylated Detection Ab
Standard Curve Range	0.16 - 10 ng/mL
Sensitivity	0.09 ng/mL
Inter Assay	CV% < 5%
Intra Assay	CV% < 6%
Assay Type	Sandwich-ELISA
Spiking Recovery	average = 93% for serum; average = 97% for EDTA plasma; average = 99% for cell culture media
Suitable Sample Type	Serum, Plasma, Cell supernatant
Sample Volume	100 uL
Product Application Details	

Applications	ELISA
<b>Recommended Dilutions</b>	ELISA

#### Images

ELISA: Rat FABP2/I-FABP ELISA Kit (Colorimetric) [NBP2-82215] - Standard Curve Reference







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D6050	IL-6 [HRP]
DY3078	FABP2/I-FABP [Biotin]
DLP00	Leptin/OB [HRP]

#### 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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