



[Go to Product page](#)

Datasheet for ABIN5524347

FABP4 ELISA Kit

1 Image

Overview

Quantity:	96 tests
Target:	FABP4
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	3.12 ng/mL - 200 ng/mL
Minimum Detection Limit:	3.12 ng/mL
Application:	ELISA

Product Details

Purpose:	For quantitative detection in serum, plasma, tissue homogenates and other biological fluids.
Sample Type:	Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	Fabp4/A-FABP/aP2/Adipocyte lipid-binding protein/Adipocyte-type fatty acid-binding protein/A-FABPAFABP/ALBP/aP2/fatty acid binding protein 4, adipocyte/Fatty acid-binding protein 4/fatty acid-binding protein, adipocyte
Sensitivity:	1.875 ng/mL
Components:	<ul style="list-style-type: none">- ELISA Microplate- Lyophilized Standard- Sample / Standard Dilution Buffer- Biotin-labeled Antibody (Concentrated)

Product Details

- Antibody Dilution Buffer
- HRP-Streptavidin Conjugate(SABC)
- SABC Dilution Buffer
- TMB Substrate
- Stop Solution
- Wash Buffer (25X)
- Plate Sealer
- Product Description

Target Details

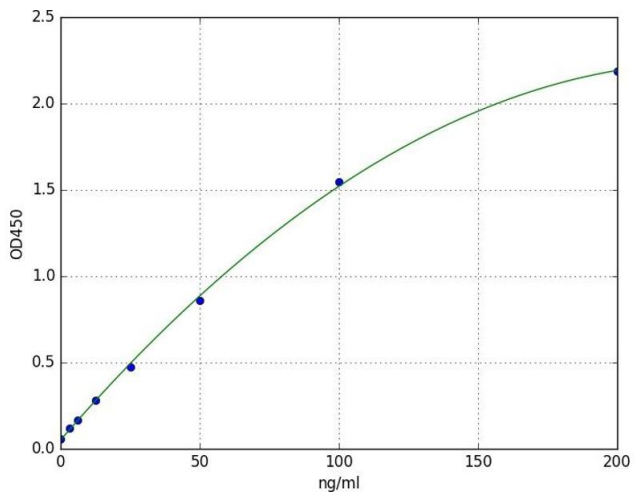
Target:	FABP4
Alternative Name:	Fabp4 (FABP4 Products)
Background:	Fabp4/A-FABP/aP2/Adipocyte lipid-binding protein/Adipocyte-type fatty acid-binding protein/A-FABPAFABP/ALBP/aP2/fatty acid binding protein 4, adipocyte/Fatty acid-binding protein 4/fatty acid-binding protein, adipocyte
UniProt:	P70623
Pathways:	Brown Fat Cell Differentiation

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Sandwich ELISA, Double Antibody
Sample Volume:	100 µL
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C
Storage Comment:	4 °C for 6 months
Expiry Date:	6 months



ELISA

Image 1. A typical standard curve