

Datasheet for ABIN7127480

Recombinant anti-FABP4 antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	FABP4
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This FABP4 antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	A synthesized peptide derived from human FABP4
Clone:	1H4
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Affinity-chromatography

Target Details

Target:	FABP4
Alternative Name:	FABP4 (FABP4 Products)
Background:	Background: Lipid transport protein in adipocytes. Binds both long chain fatty acids and retinoic

Target Details

acid. Delivers long-chain fatty acids and retinoic acid to their cognate receptors in the nucleus.
Aliases: Fatty acid-binding protein, adipocyte, Adipocyte lipid-binding protein, ALBP, Adipocyte-type fatty acid-binding protein, A-FABP, AFABP, Fatty acid-binding protein 4, FABP4

UniProt: [P15090](#)

Pathways: [Brown Fat Cell Differentiation](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.