

## Datasheet for ABIN7648600 **anti-FABP4 antibody**



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### Overview

|              |                                                                                                     |
|--------------|-----------------------------------------------------------------------------------------------------|
| Quantity:    | 100 tests                                                                                           |
| Target:      | FABP4                                                                                               |
| Reactivity:  | Human                                                                                               |
| Host:        | Rabbit                                                                                              |
| Clonality:   | Monoclonal                                                                                          |
| Conjugate:   | This FABP4 antibody is un-conjugated                                                                |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Flow Cytometry (FACS) |

### Product Details

|               |                                                                                        |
|---------------|----------------------------------------------------------------------------------------|
| Purpose:      | Anti-Fatty Acid Binding Protein 4 (FABP4) Monoclonal Antibody                          |
| Clone:        | C14                                                                                    |
| Isotype:      | IgG                                                                                    |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |

### Target Details

|                   |                                                                                                                             |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Target:           | FABP4                                                                                                                       |
| Alternative Name: | Fatty Acid Binding Protein 4 ( <a href="#">FABP4 Products</a> )                                                             |
| Background:       | A-FABP, AFABP, AP2, Fatty Acid Binding Protein 4, Adipocyte, Adipocyte Protein 2, Adipocyte-type fatty acid-binding protein |

## Target Details

UniProt: [P15090](#)

Pathways: [Brown Fat Cell Differentiation](#)

## Application Details

Application Notes: Western blotting: 0.2-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Immunocytochemistry: 5-20 µg/mL, Flow cytometry: 10 µg/mL, Optimal working dilutions must be determined by end user.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 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: 4 °C, -20 °C

Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.