

## **Product datasheet for TA334289**

## **FABP3 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications:IHC, WBRecommended Dilution:WB, IHCReactivity:HumanHost:RabbitIsotype:IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-FABP3 antibody: synthetic peptide directed towards the N terminal

of human FABP3. Synthetic peptide located within the following region:

NGDILTLKTHSTFKNTEISFKLGVEFDETTADDRKVKSIVTLDGGKLVHL

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Protein A purified

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 15 kDa

**Gene Name:** fatty acid binding protein 3

Database Link: NP 004093

Entrez Gene 2170 Human

P05413

**Background:** Fatty acid-binding protein 3 (FABP3) gene contains four exons and its function is to arrest

growth of mammary epithelial cells. This gene is a candidate tumor suppressor gene for

human breast cancer.

Synonyms: FABP11; H-FABP; M-FABP; MDGI; O-FABP

Note: Immunogen Sequence Homology: Human: 100%; Rabbit: 92%; Rat: 77%; Horse: 77%



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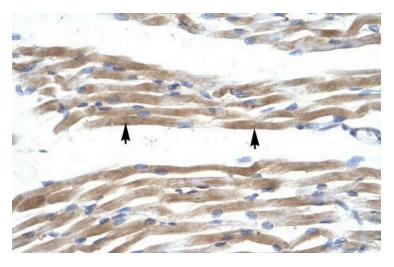


**Protein Pathways:** PPAR signaling pathway

## **Product images:**

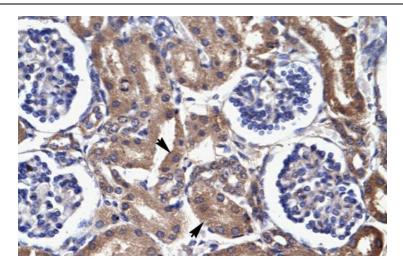


WB Suggested Anti-FABP3 Antibody Titration: 0.5 ug/ml; Positive Control: Human heart



Human Muscle





Human kidney