

Product datasheet for TA319094

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Fatty Acid Binding Protein 5 (FABP5) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 0.5-4 ug/ml

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: E. coli-expressed recombinant human FABP-5

Formulation: 100 μg (0.5 mg/ml) affinity purified rabbit polyclonal antibody in phosphate-buffered saline

(PBS) containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.

Purification: Affinity purified Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: fatty acid binding protein 5

Database Link: NP 001435

Entrez Gene 2171 Human

Q01469

Background: FABPs have been reported to be involved in the uptake and metabolism of fatty acids,

maintenance of cellular membrane fatty acids levels, intracellular trafficking, modulation of specific enzymes of lipid metabolic pathways, as well as in the modulation of cell growth and

differentiation.

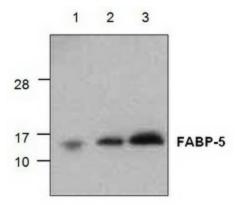
Synonyms: E-FABP; EFABP; KFABP; PA-FABP; PAFABP

Protein Pathways: PPAR signaling pathway





Product images:



Western blot analysis using recombinant human FABP-5. Lane 1: 50 ng, Lane 2: 100 ng, Lane 3: 250 ng.