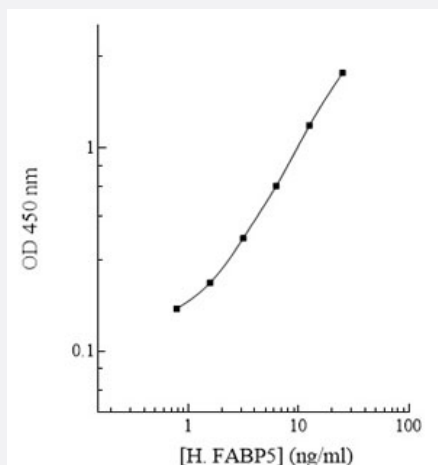


FABP5 (Human) ELISA Kit

Catalog # KA6053

Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description

FABP5 (Human) ELISA Kit is a competitive enzyme-linked immunosorbent assay for quantitative measurement of human FABP5 in plasma, serum, saliva, cell culture, and cell lysate.

Suitable Sample

plasma, serum, saliva, cell culture, and cell lysate

Sample Volume

50 μ L

Label

Peroxidase-conjugated

Detection Method

Colorimetric

Assay Type

Quantitative

Calibration Range

0.75 to 24 ng/mL

Reactivity

Human

Regulatory Status

For research use only (RUO)

Quality Control Testing

Standard curve

The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Storage Instruction

Store components of the kit at 4°C or -20°C as described in the protocol.

Applications

- Quantification

Gene Info — FABP5

Entrez GeneID	2171
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Protein Accession#	Q01469
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Gene Name	FABP5
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Gene Alias	E-FABP, EFABP, PA-FABP, PAFABP
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Gene Description	fatty acid binding protein 5 (psoriasis-associated)
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Omim ID	605168
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Gene Ontology	Hyperlink
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Gene Summary	This gene encodes the fatty acid binding protein found in epidermal cells, and was first identified as being upregulated in psoriasis tissue. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. It is thought that FABPs roles include fatty acid uptake, transport, and metabolism. The human genome contains many pseudogenes similar to this locus. [provided by RefSeq]
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Other Designations	-
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Pathway

- [PPAR signaling pathway](#)

Disease

- [Autistic Disorder](#)
- [Bipolar Disorder](#)
- [Genetic Predisposition to Disease](#)

- [Schizophrenia](#)