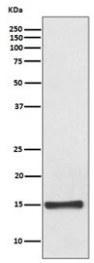
FABP4 Antibody [clone AAEF-6] (RQ5440)

Catalog No.	Formulation	Size
RQ5440	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AAEF-6
Purity	Affinity purified
UniProt	P15090
Applications	Western blot: 1:500-1:2000
Limitations	This FABP4 antibody is available for research use only.



FABP4 Antibody Fetal Heart WB. Western blot testing of human fetal heart lysate with FABP4 antibody. Predicted molecular weight ~15 kDa.

Description

FABP4 encodes the fatty acid binding protein found in adipocytes. 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. [RefSeq]

Additional studies involving adipocyte biology, lipid transport signaling, and metabolic-inflammatory pathway regulation may benefit from our FABP4 antibody page featuring clone FABP4/4424 with HuProt protein microarray specificity

validation.

Application Notes

Optimal dilution of the FABP4 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human FABP4 was used as the immunogen for the FABP4 antibody.

Storage

Store the FABP4 antibody at -20oC.

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