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Goat Anti-FABP1 / L-FABP (aa100-112) Antibody

Purified Goat Polyclonal Antibody
Catalog # AF4314a

Product Information

Application	WB, E
Primary Accession	P07148
Other Accession	NP_001434.1, 2168
Reactivity	Human, Pig
Predicted	Dog
Host	Goat
Clonality	Polyclonal
Calculated MW	14208

Additional Information

Gene ID	2168
Other Names	FABP1; fatty acid binding protein 1, liver; FABPL; L-FABP; fatty acid-binding protein 1; fatty acid-binding protein, liver; liver-type fatty acid-binding protein
Dilution	WB~~1:1000 E~~N/A
Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Immunogen	Peptide with sequence C-SVTELNGDIITNT, from the internal region of the protein sequence according to NP_001434.1.
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Goat Anti-FABP1 / L-FABP (aa100-112) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	FABP1
Synonyms	FABPL
Function	Plays a role in lipoprotein-mediated cholesterol uptake in hepatocytes (PubMed:25732850). Binds cholesterol (PubMed:25732850). Binds free fatty acids and their coenzyme A derivatives, bilirubin, and some other small molecules in the cytoplasm. May be involved in intracellular lipid transport

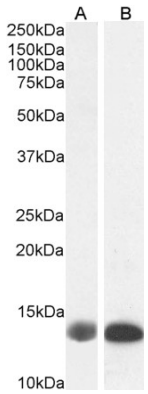
(By similarity).

Cellular Location Cytoplasm.

References

Sharma A, Sharma A.

Images



AF4314a (0.1 µg/ml) staining of Human (A) and Pig (B) Liver lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.