

# Anti-FABP4 / AP2 Antibody (aa44-57)

Goat Anti Human Polyclonal Antibody  
Catalog # ALS17919

## Product Information

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<b>Application</b>	WB, IHC-P, E
<b>Primary Accession</b>	<a href="#">P15090</a>
<b>Predicted</b>	Human
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	14719
<b>Concentration (mg/ml)</b>	0.5 mg/ml

## Additional Information

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<b>Gene ID</b>	2167
<b>Alias Symbol</b>	FABP4
<b>Other Names</b>	FABP4, A-FABP, AFABP, ALBP, AP2, Fatty acid-binding protein 4
<b>Target/Specificity</b>	Human FABP4 / AP2
<b>Reconstitution &amp; Storage</b>	Immunoaffinity purified
<b>Precautions</b>	Anti-FABP4 / AP2 Antibody (aa44-57) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	FABP4
<b>Function</b>	Lipid transport protein in adipocytes. Binds both long chain fatty acids and retinoic acid. Delivers long-chain fatty acids and retinoic acid to their cognate receptors in the nucleus.
<b>Cellular Location</b>	Cytoplasm {ECO:0000250 UniProtKB:P04117}. Nucleus {ECO:0000250 UniProtKB:P04117}. Note=Depending on the nature of the ligand, a conformation change exposes a nuclear localization motif and the protein is transported into the nucleus. Subject to constitutive nuclear export. {ECO:0000250 UniProtKB:P04117}

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