

Anti-FABP4 / AP2 Antibody (aa44-57)

Goat Anti Human Polyclonal Antibody

Catalog # ALS17919

Product Information

Application	WB, IHC-P, E
Primary Accession	P15090
Predicted	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	14719
Concentration (mg/ml)	0.5 mg/ml

Additional Information

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

Protein Information

Name	FABP4
Function	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.
Cellular Location	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'.