

FABP4抗体试剂(免疫组织化学)

Rabbit Monoclonal Antibody (Mab)

Catalog # AD80459

Product Information

Application	IHC-P
Primary Accession	P15090
Reactivity	Human
Host	Rabbit
Clone Names	314I0N7
Calculated MW	14719

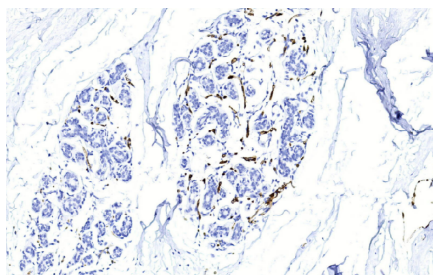
Additional Information

Gene ID	2167
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.

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}

Images



Immunohistochemical analysis of paraffin-embedded human breast tissue using AD80459 performed on the Abcarta® FAIP-48 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a EDTA buffer (pH9.0). Samples were incubated with primary antibody(Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems(Abcepta:ADR005) was used as the secondary antibody.

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