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Anti-PLIN4 / S3-12 Antibody (aa1123-1138)

Goat Anti Human Polyclonal Antibody
Catalog # ALS17653

Product Information

Application	IHC-P, E
Primary Accession	Q96Q06
Predicted	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	135892
Concentration (mg/ml)	0.5 mg/ml

Additional Information

Gene ID	729359
Alias Symbol	PLIN4
Other Names	PLIN4, Adipocyte protein S3-12, Perilipin 4, KIAA1881, S3-12, Perilipin-4
Target/Specificity	Human PLIN4 / KIAA1881.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-PLIN4 / S3-12 Antibody (aa1123-1138) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	PLIN4 (HGNC:29393)
Function	May play a role in triacylglycerol packaging into adipocytes. May function as a coat protein involved in the biogenesis of lipid droplets (By similarity).
Cellular Location	Cell membrane {ECO:0000250|UniProtKB:O88492}. Cytoplasm {ECO:0000250|UniProtKB:O88492}. Lipid droplet {ECO:0000250|UniProtKB:O88492}. Note=Nascent lipid droplet surface-associated; association with lipid droplets is triacylglycerol synthesis-dependent. {ECO:0000250|UniProtKB:O88492}

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