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Goat anti-SPOT14 Antibody

Peptide-affinity purified goat antibody
Catalog # AF4495a

Product Information

Application	FC, Pep-ELISA
Primary Accession	Q92748
Other Accession	NP_003242.1
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Clone Names	THRSP
Calculated MW	16561

Additional Information

Gene ID	7069
Other Names	THRSP; thyroid hormone responsive (SPOT14 homolog, rat) ; MGC21659; S14; SPOT14; spot 14 protein; thyroid hormone responsive SPOT14; thyroid hormone-inducible hepatic protein; thyroid hormone-responsive protein
Dilution	FC~~1:10~50 Pep-ELISA~~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.
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-SPOT14 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	THRSP
Function	Plays a role in the regulation of lipogenesis, especially in lactating mammary gland. Important for the biosynthesis of triglycerides with medium-length fatty acid chains. May modulate lipogenesis by interacting with MID1IP1 and preventing its interaction with ACACA (By similarity). May function as transcriptional coactivator. May modulate the transcription factor activity of THRB. Nucleus. Cytoplasm

Cellular Location	
Tissue Location	Mainly expressed in tissues that synthesize triglycerides

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