

**THRSP Antibody**  
**Goat Polyclonal Antibody**  
**Catalog # ALS12983****Specification**

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**THRSP Antibody - Product Information**

Application	IHC
Primary Accession	<a href="#">Q92748</a>
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	17kDa KDa

**THRSP Antibody - Additional Information****Gene ID** 7069**Other Names**

Thyroid hormone-inducible hepatic protein, Spot 14 protein, S14, SPOT14, THRSP

**Target/Specificity**

Human THRSP.

**Reconstitution & Storage**

Store at -20°C. Minimize freezing and thawing.

**Precautions**

THRSP Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**THRSP Antibody - 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.

**Cellular Location**

Nucleus. Cytoplasm

**Tissue Location**

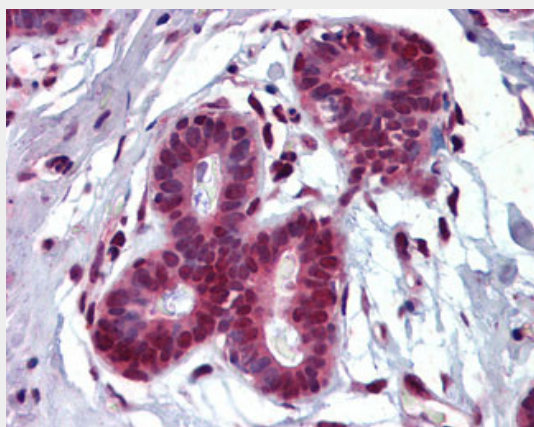
Mainly expressed in tissues that synthesize triglycerides

**THRSP Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **THRSP Antibody - Images**



Anti-THRSP antibody IHC of human breast.

#### **THRSP Antibody - Background**

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#### **THRSP Antibody - References**

- Grillasca J.-P., et al. FEBS Lett. 401:38-42(1997).  
Ota T., et al. Nat. Genet. 36:40-45(2004).  
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.  
Chou W.Y., et al. Biochem. Biophys. Res. Commun. 357:133-138(2007).  
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