

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

THRSP Antibody - Product Information

Application	IHC
Primary Accession	Q92748
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

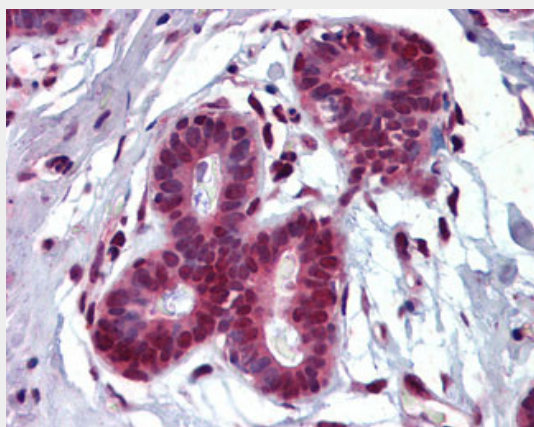
Mainly expressed in tissues that synthesize triglycerides

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

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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).
Chou W.Y., et al. Int. J. Biochem. Cell Biol. 40:1826-1834(2008).