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Datasheet for ABIN6242909

## anti-THRSP antibody (AA 18-48)

### 1 Image

#### Overview

Quantity:	200 µL
Target:	THRSP
Binding Specificity:	AA 18-48
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This THRSP antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	This THRSP antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 18-48 amino acids from human THRSP.
Clone:	RB54698
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Target Details

Target:	THRSP
Alternative Name:	THRSP ( <a href="#">THRSP Products</a> )
Background:	Plays a role in the regulation of lipogenesis, especially in lactating mammary gland. Important

## Target Details

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 THR3.

Molecular Weight: 16561

UniProt: [Q92748](#)

## Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

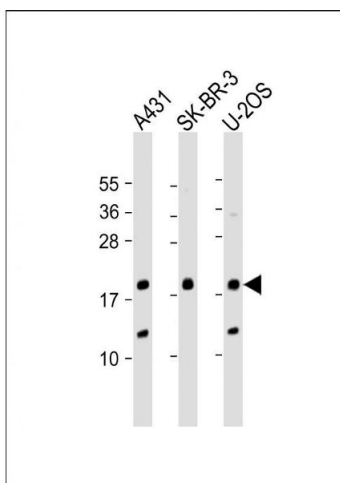
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Expiry Date: 6 months

## Images



### Western Blotting

**Image 1.** All lanes : Anti-THRSP Antibody (N-Term) at 1:2000 dilution Lane 1: A431 whole cell lysate Lane 2: SK-BR-3 whole cell lysate Lane 3: U-20S whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 17 kDa Blocking/Dilution buffer: 5 % NFDN/TBST.