

Datasheet for ABIN7172156
anti-THRSP antibody (AA 1-146)

3 Images

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Overview

Quantity:	100 µL
Target:	THRSP
Binding Specificity:	AA 1-146
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This THRSP antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Thyroid hormone-inducible hepatic protein (1-146AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	THRSP
Alternative Name:	THRSP (THRSP Products)
Background:	Background: 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

Target Details

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.

Aliases: Lpgp antibody, LPGP1 antibody, MGC21659 antibody, OTTHUMP00000233866 antibody, S14 antibody, S14 protein antibody, SPOT 14 antibody, Spot 14 protein antibody, SPOT14 antibody, SPOT14 homolog antibody, Thrsp antibody, THRSP_HUMAN antibody, Thyroid hormone inducible hepatic protein antibody, Thyroid hormone responsive (SPOT14 homolog rat) antibody, Thyroid hormone responsive antibody, Thyroid hormone responsive protein antibody, Thyroid hormone responsive SPOT14 antibody, Thyroid hormone-inducible hepatic protein antibody

UniProt: [Q92748](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

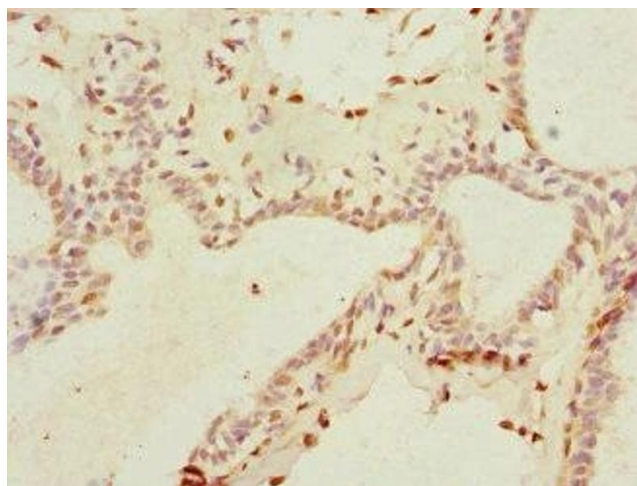
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

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

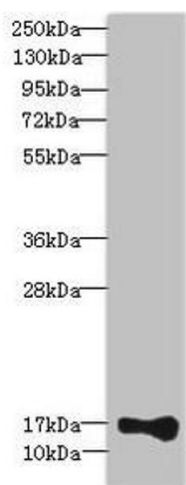
Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



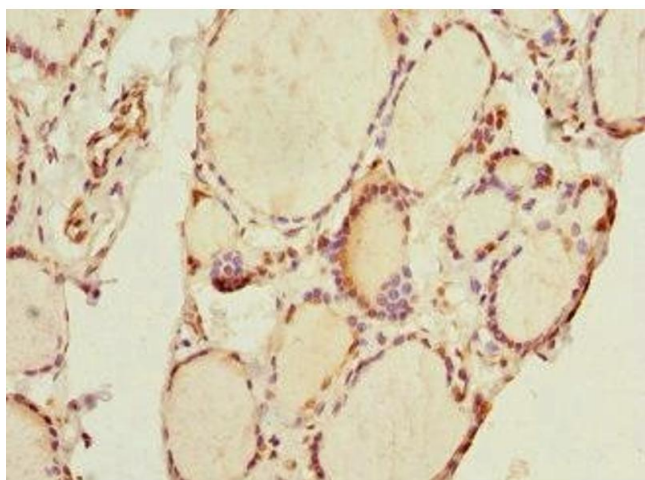
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human breast cancer using ABIN7172156 at dilution of 1:100



Western Blotting

Image 2. Western blot All lanes: THRSPantibody at 2.13 μ g/mL + K562 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 17 kDa Observed band size: 17 kDa



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human thyroid tissue using ABIN7172156 at dilution of 1:100