

PACO59213

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:5000,  
IHC:1:200-1:500

**Protein Background:**

Isoform 1: Acts as a catabolic phospho-lyase on both gamma- and beta-phosphorylated substrates. Degrades O-phospho-threonine (PThr) to alpha-ketobutyrate, ammonia and phosphate.

**Gene ID:**

THNSL2

**Uniprot**

Q86YJ6

**Synonyms:**

Threonine synthase-like 2 (TSH2) (EC 4.2.3) (Secreted osteoclastogenic factor of activated T-cells) (SOFAT), THNSL2

**Immunogen:**

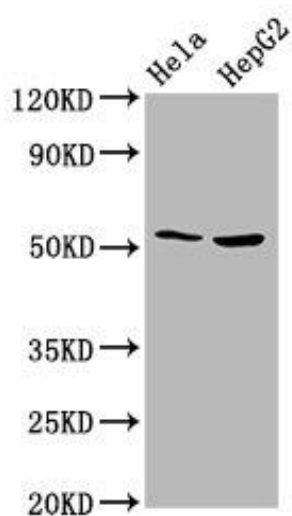
Recombinant Human Threonine synthase-like 2 protein (295-441AA).

**Storage:**

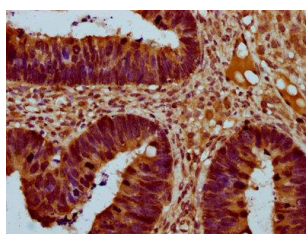
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

## Product Images

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Western Blot. Positive WB detected in: HeLa whole cell lysate, HepG2 whole cell lysate. All lanes: THNSL2 antibody at 4.3 $\mu$ g/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 55, 46, 43, 48, 28 kDa. Observed band size: 55 kDa.



IHC image of PACO59213 diluted at 1:400 and staining in paraffin-embedded human ovarian cancer performed on a Leica Bond<sup>TM</sup> system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.