

Datasheet for ABIN5539898

**anti-THNSL2 antibody (Internal Region)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	THNSL2
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This THNSL2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Purpose:	THNSL2
Sequence:	SRFRHREVVH LSR
Isotype:	IgG
Specificity:	This antibody is expected to recognize isoform 1 (NP_060741.3) and isoform 2 (NP_001231605.1) only.
Cross-Reactivity:	Cow, Dog, Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

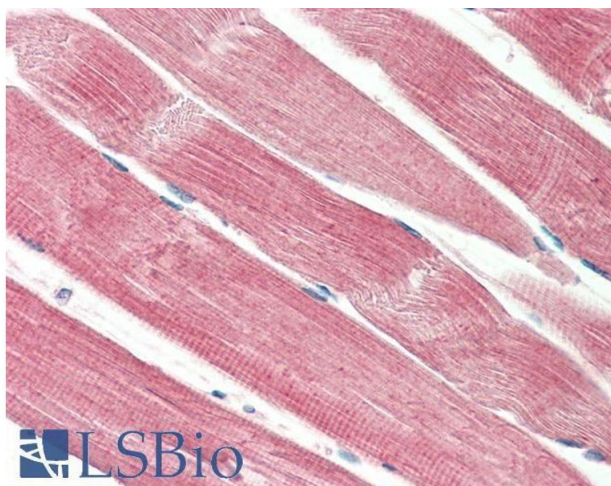
Target:	THNSL2
Alternative Name:	THNSL2 ( <a href="#">THNSL2 Products</a> )
Background:	THNSL2, threonine synthase-like 2 (S. cerevisiae), FLJ10916, FLJ35504, SOFAT, THS2, TSH2, OTTHUMP00000160830, OTTHUMP00000160831, secreted osteoclastogenic factor of activated T cells, threonine synthase-like 2
Gene ID:	55258
NCBI Accession:	<a href="#">NP_060741</a> , <a href="#">NP_001231605</a>

## Application Details

Application Notes:	<p>Immunohistochemistry: Paraffin embedded Human Skeletal Muscle. Recommended concentration: 5 µg/mL.</p> <p>Western Blot: Preliminary experiments gave an approx 35 kDa band in Human Colorectal Cancer lysates after 1 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size.</p> <p>Peptide ELISA: antibody detection limit dilution 1:128000.</p>
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



#### Immunohistochemistry

**Image 1.** ABIN5539898 (5µg/ml) staining of paraffin embedded Human Skeletal Muscle. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.