

Datasheet for ABIN653745
anti-TECR antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	TECR
Binding Specificity:	AA 268-295, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TECR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This GPSN2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 268-295 amino acids from the C-terminal region of human GPSN2.
Clone:	RB24630
Isotype:	Ig Fraction
Predicted Reactivity:	B, M, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TECR
Alternative Name:	GPSN2 (TECR Products)

Target Details

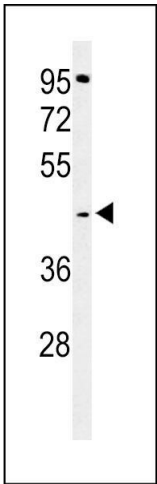
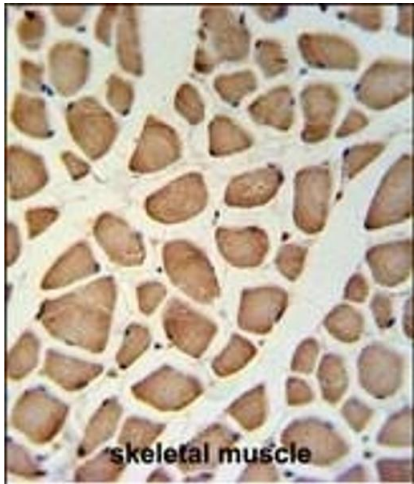
Background:	Microsomal long and very long chain fatty acid elongation uses malonyl-CoA as the 2-carbon donor and consists of 4 sequential reactions. TER catalyzes the final step, reducing trans-2,3-enoyl-CoA to saturated acyl-CoA.
Molecular Weight:	36034
Gene ID:	9524
NCBI Accession:	NP_612510
UniProt:	Q9NZ01

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
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
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. GPSN2 Antibody (C-term) (ABIN653745 and ABIN2843047) IHC analysis in formalin fixed and paraffin embedded skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the GPSN2 Antibody (C-term) for immunohis??

Western Blotting

Image 2. Western blot analysis of GPSN2 Antibody (C-term) (ABIN653745 and ABIN2843047) in cell line lysates (35 μ g/lane). GPSN2 (arrow) was detected using the purified Pab.