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Datasheet for ABIN7453216 **anti-TECR antibody (AA 200-250)**

Overview

Quantity:	100 µg
Target:	TECR
Binding Specificity:	AA 200-250
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TECR antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit anti-TECR Antibody, Affinity Purified
Immunogen:	Between AA 200 and 250
Isotype:	IgG
Predicted Reactivity:	Rat,Bovine
Purification:	Affinity Purified

Target Details

Target:	TECR
Alternative Name:	TECR (TECR Products)
Background:	Background: TECR is a multi-pass membrane protein that resides in the endoplasmic reticulum,

Target Details

and belongs to the steroid 5-alpha reductase family. The elongation of microsomal long and very long chain fatty acid consists of 4 sequential reactions. This protein catalyzes the final step, reducing trans-2,3-enoyl-CoA to saturated acyl-CoA [taken from NCBI Entrez Gene (Gene ID: 9524)].

Gene ID: 9524

UniProt: [Q9NZ01](#)

Application Details

Application Notes: IP: Not recommended
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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

Expiry Date: 12 months