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Datasheet for ABIN7450932

anti-ZFP106 antibody (AA 1300-1350)

Overview

Quantity:	20 µg
Target:	ZFP106
Binding Specificity:	AA 1300-1350
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZFP106 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-ZFP106 Antibody, Affinity Purified
Immunogen:	between AA 1300 and 1350
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	ZFP106
Alternative Name:	ZFP106 (ZFP106 Products)
Background:	Background: Zinc finger protein homolog 106 (ZFP106) is a C2H2-type zinc finger protein that also contains 2 WD repeats. ZFP106 is highly expressed in striated muscle, brown fat, and

Target Details

developing brain and is regulated by myogenin and nuclear respiratory factor-1 (NRF-1). ZFP106 localizes to the nucleus in association with nucleolar transcriptional machinery. The WD40 repeat in ZFP106 appears to facilitate targeting of ZFP106 to the nucleolus and to mediate the interaction between ZFP106 and testis-specific gene 118 (TSF118). A two-hybrid screen has identified testis-specific Y-encoded-like protein (TSPYL) as a ZFP106 interacting protein. These data suggest an important role for ZFP106 in testis development.

Gene ID: 64397

NCBI Accession: [NP_071918](#)

UniProt: [Q9H2Y7](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 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