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Datasheet for ABIN7448879

anti-ZFP106 antibody (AA 1833-1883)

Overview

Quantity:	25 µg
Target:	ZFP106
Binding Specificity:	AA 1833-1883
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZFP106 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Purpose:	Rabbit anti-ZFP106 IHC Antibody, Affinity Purified
Immunogen:	Between AA 1833 and 1883
Isotype:	IgG
Predicted Reactivity:	Mouse,Dog,Horse,Rabbit,Pig,Panda,Monkey,Gorilla,Chimpanzee,Crab-eating macaque,Thirteen-lined ground squirrel,African elephant,Northern white-cheeked gibbon
Purification:	Affinity Purified

Target Details

Target:	ZFP106
Alternative Name:	ZFP106 (ZFP106 Products)

Target Details

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 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: 1:100 - 1:500

Restrictions: For Research Use only

Handling

Concentration: 250 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