

## Summary

ZFP106 Rabbit Polyclonal Antibody
Primary antibody
Rabbit
WB,ELISA
Human, Mouse, Monkey

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Chromatography

#### Immunogen

Gene Name	ZNF106
Alternative Names	SH3BP3; ZFP106; ZNF474
Gene ID	64397
SwissProt ID	Q9H2Y7

# Application

Dilution Ratio	WB: 1/500-1/1000 ELISA: 1/10000
Molecular Weight	Calculated MW: 209 kDa; Observed MW: 209 kDa

### Background

RNA-binding protein. Specifically binds to 5'-GGGGCC-3' sequence repeats in RNA. Essential for maintenance of peripheral

## Product Name: ZFP106 Rabbit Polyclonal Antibody Catalog #: APRab00416



motor neuron and skeletal muscle function. Required for normal expression and/or alternative splicing of a number of genes in spinal cord and skeletal muscle, including the neurite outgrowth inhibitor RTN4. Also contributes to normal mitochondrial respiratory function in motor neurons, via an unknown mechanism.

#### **Research Area**

**Epigenetics and Nuclear Signaling** 

# Image Data



Western blot analysis of ZFP106 in COS7 lysates using ZFP106 antibody.





#### Note

For research use only.