

## Anti-PTPIP51 Polyclonal Antibody

### Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat (predicted:Dog,Pig,Cow,Horse,Rabbit,Sheep)
Molecular Weight:	Theoretical: 52 kDa. Actual: 52 kDa.
Purification:	Protein A purified

### Applications

Sample:	Lane 1: Mouse Cerebrum tissue lysates Lane 2: Rat Cerebrum tissue lysates Lane 3: Human U251 cell lysates
Verified Activity:	Primary: Anti-PTPIP51 (TMAB-11917) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 52 kD Observed band size: 52 kD
Application:	WB
Recommended	WB: 1:500-2000

### Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	KLH conjugated synthetic peptide: human PTPIP51/FAM82A2
Antigen Species:	Human
Gene ID:	55177

### Research Background

RMDN3 (Regulator Of Microtubule Dynamics 3) is a Protein Coding gene. Diseases associated with RMDN3 include Amyotrophic Lateral Sclerosis 16, Juvenile and Amyotrophic Lateral Sclerosis 8. An important paralog of this gene is RMDN2.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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