

**bs-5719R**

**[ Primary Antibody ]**

## PTPIP51 Rabbit pAb

**BioSS**  
ANTIBODIES

www.bioss.com.cn

sales@bioss.com.cn

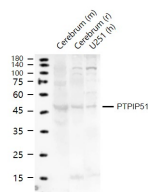
techsupport@bioss.com.cn

400-901-9800

### — DATASHEET —

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Polyclonal		<b>Reactivity:</b> Human, Mouse, Rat (predicted: Rabbit, Pig, Sheep, Cow, Dog, Horse)
<b>GeneID:</b> 55177		<b>Predicted MW.:</b> 52 kDa
<b>Target:</b> PTPIP51		<b>Subcellular Location:</b> Cell membrane ,Cytoplasm Nucleus
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human PTPIP51/FAM82A2: 101-180/470.		
<b>Purification:</b> affinity purified by Protein A		
<b>Concentration:</b> 1mg/ml		
<b>Storage:</b> 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
<b>Background:</b> 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.		

### — VALIDATION IMAGES —



Sample: Lane 1: Mouse Cerebrum tissue lysates  
Lane 2: Rat Cerebrum tissue lysates Lane 3:  
Human U251 cell lysates Primary: Anti- PTPIP51  
(bs-5719R) at 1/1000 dilution Secondary:  
IRDye800CW Goat Anti-Rabbit IgG at 1/20000  
dilution Predicted band size: 52 kD Observed  
band size: 52 kD