

**bs-12151R****[ Primary Antibody ]****NAV3 Rabbit pAb****Bioss**  
**ANTIBODIES**

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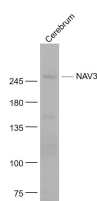
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**— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Polyclonal		<b>Reactivity:</b> Mouse (predicted: Human, Rat, Sheep, Chicken, Horse)
<b>GeneID:</b> 89795	<b>SWISS:</b> Q8IVL0	
<b>Target:</b> NAV3		<b>Predicted MW.:</b> 255 kDa
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human NAV3: 301-400/2385.		<b>Subcellular Location:</b> Cell membrane ,Nucleus
<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> May regulate IL2 production by T-cells. May be involved in neuron regeneration.		

**— VALIDATION IMAGES —**

Sample: Cerebrum (Mouse) Lysate at 40 ug  
Primary: Anti- NAV3 (bs-12151R) at 1/1000  
dilution Secondary: IRDye800CW Goat Anti-  
Rabbit IgG at 1/20000 dilution Predicted band  
size: 255 kD Observed band size: 255 kD

**— SELECTED CITATIONS —**

- **[IF=24.633]** Yanxin Li. et al. Decoding the temporal and regional specification of microglia in the developing human brain. Cell Stem Cell. 2022 Mar;; IF ;Mouse,Human. 35245443