

bs-9412R**[Primary Antibody]****TSPAN3 Rabbit pAb****Bioss**
ANTIBODIES

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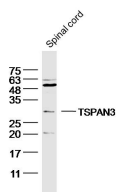
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		Reactivity: Mouse (predicted: Human, Rat, Rabbit, Pig, Sheep, Cow, Zebrafish, Dog, Horse)
GeneID: 10099	SWISS: O60637	
Target: TSPAN3		Predicted MW.: 28 kDa
Immunogen: KLH conjugated synthetic peptide derived from human TSPAN3: 61-160/253. < Extracellular >		Subcellular Location: Cell membrane
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 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.		
Background: TSPAN3 is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. The use of alternate polyadenylation sites has been found for this gene. Two alternative transcripts encoding different isoforms have been described.		

— VALIDATION IMAGES —

Sample: spinal cord(mouse) Lysate at 40 ug
Primary: Anti- TSPAN3 (bs-9412R) at 1/300
dilution Secondary: IRDye800CW Goat Anti-
Rabbit IgG at 1/20000 dilution Predicted band
size: 28kD Observed band size: 28 kD