

**bs-9410R****[ Primary Antibody ]****TSPAN1 Rabbit pAb****Bioss**  
**ANTIBODIES**

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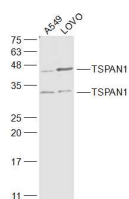
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**— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Polyclonal		<b>Reactivity:</b> Human
<b>GeneID:</b> 10103	<b>SWISS:</b> O60635	
<b>Target:</b> TSPAN1		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human TSPAN1: 151-241/241. < Extracellular >		<b>Predicted MW.:</b> 26 kDa
<b>Purification:</b> affinity purified by Protein A		<b>Subcellular Location:</b> Cell membrane ,Cytoplasm
<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> The protein encoded by this gene 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.		

**— VALIDATION IMAGES —**

Sample: A549(Human) Cell Lysate at 30 ug  
LOVO(Human) Cell Lysate at 30 ug Primary: Anti-TSPAN1 (bs-9410R) at 1/1000 dilution  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 26 kD  
Observed band size: 31/46 kD