

**bs-5817R****[ Primary Antibody ]****Semaphorin 3B Rabbit pAb**

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**— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> <b>WB</b> (1:500-2000) <b>IHC-P</b> (1:100-500) <b>IHC-F</b> (1:100-500) <b>IF</b> (1:100-500) <b>ELISA</b> (1:5000-10000)  <b>Reactivity:</b> (predicted: Human, Mouse, Rat, Rabbit, Cow, Horse)  <b>Predicted MW.:</b> 82 kDa  <b>Subcellular Location:</b> Secreted ,Cytoplasm
<b>Clonality:</b> Polyclonal		
<b>GeneID:</b> 7869	<b>SWISS:</b> Q13214	
<b>Target:</b> Semaphorin 3B		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human Semaphorin 3B.: 701-749/749.		
<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> The semaphorin/collapsin family of molecules plays a critical role in the guidance of growth cones during neuronal development. The secreted protein encoded by this gene family member is important in axonal guidance and has been shown to act as a tumor suppressor by inducing apoptosis. [provided by RefSeq, Jul2008].		