bs-5817R

[Primary Antibody]

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 7869 **SWISS:** Q13214

Target: Semaphorin 3B

Immunogen: KLH conjugated synthetic peptide derived from human

Semaphorin 3B.: 701-749/749.

Purification: affinity purified by Protein A

Semaphorin 3B Rabbit pAb

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: 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].

Applications: WB (1:500-2000)

IHC-P (1:100-500) **IHC-F** (1:100-500) **IF** (1:100-500) **ELISA** (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Cow, Horse)

Predicted MW.: 82 kDa

Subcellular Location: Secreted ,Cytoplasm