bs-8069R

[Primary Antibody]

SRRM4 Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 84530 SWISS: A7MD48

Target: SRRM4

Immunogen: KLH conjugated synthetic peptide derived from human SRRM4:

451-611/611.

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: Splicing factor specifically required for neural cell differentiation.

Acts in conjuction with nPTB/PTBP2 by binding directly to its regulated target transcripts and promotes neural-specific exon inclusion in many genes that function in neural cell differentiation. Required to promote the inclusion of neural-specific exon 10 in nPTB/PTBP2, leading to increased expression of neural-specific nPTB/PTBP2. Also promotes the inclusion of exon 16 in DAAM1 in

neuron extracts.

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, Sheep, Cow, Chicken,

Dog)

Predicted MW.: 69 kDa

Subcellular Nucleus