### bsm-62509R

## [ Primary Antibody ]

# BIOSS

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# **CNTN4/AXCAM Recombinant Rabbit mAb**

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

**GeneID:** 152330 **SWISS:** Q8IWV2

Target: CNTN4/AXCAM

**Immunogen:** A synthesized peptide derived from human Contactin 4: 800-850.

Purification: affinity purified by Protein A

**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

**Background:** Contactins mediate cell surface interactions during nervous system

development. Has some neurite outgrowth-promoting activity. May

be involved in synaptogenesis.

Applications: WB (1:1000-2000)

**IHC-P** (1:100-200) **IHC-F** (1:100-200) **IF** (1:100-200)

Reactivity: Human

Predicted MW.: 113

**Subcellular Location:** Secreted ,Cell membrane

#### VALIDATION IMAGES



Western blot analysis of Human cerebellum cell lysate. Using CNTN4/AXCAM (bsm-62509R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.