

## CXXC5 Rabbit pAb

Catalog Number: bs-6890R

Target Protein: CXXC5

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Mouse (predicted:Human, Rat, Pig, Sheep, Cow, Chicken, Dog, Horse)

Predicted MW: 24-34 kDa

Entrez Gene: 51523

Swiss Prot: Q7LFL8

Source: KLH conjugated synthetic peptide derived from human CXXC5: 251-322/322.

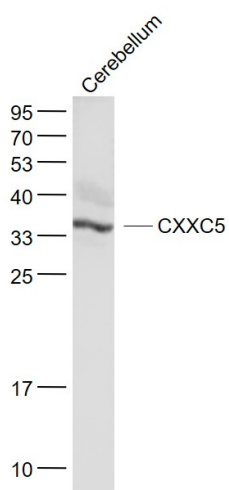
Purification: affinity purified by Protein A

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:** May indirectly participate in activation of the NF-kappa-B and MAPK pathways. Acts as a mediator of BMP4-mediated modulation of canonical Wnt signaling activity in neural stem cells.

### VALIDATION IMAGES



Sample: Cerebellum (Mouse) Lysate at 40 ug Primary: Anti- CXXC5 (bs-6890R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 24-34 kD Observed band size: 34 kD

## PRODUCT SPECIFIC PUBLICATIONS

---

[IF=4.4] Shi Mingyue. et al. Effect of LncRNA LOC106505926 on myogenesis and Lipogenesis of porcine primary cells. BMC GENOMICS.  
2024 Dec;25(1):1-16 WB ; Pig . 38816813