bs-6890R

[Primary Antibody]

BIOSS ANTIBODIES

CXXC5 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 51523 SWISS: Q7LFL8

Target: CXXC5

Immunogen: KLH conjugated synthetic peptide derived from human CXXC5:

251-322/322.

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: 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.

Applications: WB (1:500-2000)

Reactivity: Mouse (predicted: Human,

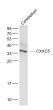
Rat, Pig, Sheep, Cow, Chicken, Dog, Horse)

Predicted MW.: 24-34 kDa

Subcellular Cell membrane, Cytoplasm

Location: , Nucleus

- 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

- SELECTED CITATIONS -

• [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