### bs-4893R

## [ Primary Antibody ]



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# **NPTX1** Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID:** 4884 **SWISS:** Q15818

Target: NPTX1

Immunogen: KLH conjugated synthetic peptide derived from human NPTX1:

201-300/432.

**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:** NPTX1 is a member of the neuronal pentraxin gene family.

Neuronal pentraxin 1 is similar to the rat NP1 gene which encodes a binding protein for the snake venom toxin taipoxin. Human NPTX1 mRNA is exclusively localized to the nervous system.

[provided by RefSeq, Jul 2008]

Applications: WB (1:500-2000)

Reactivity: Mouse, Rat

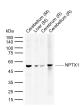
(predicted: Human, Rabbit, Pig, Cow, Chicken, Dog,

Horse)

Predicted MW.: 45 kDa

**Subcellular** Cytoplasm

#### VALIDATION IMAGES



Sample: Lane 1: Mouse Cerebellum tissue lysates Lane 2: Mouse Liver tissue lysates Lane 3: Rat Cerebrum tissue lysates Lane 4: Rat Cerebellum tissue lysates Primary: Anti-NPTX1 (bs-4893R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 45 kDa Observed band size: 52 kDa

#### - SELECTED CITATIONS -

• [IF=2.967] Jing Wu. et al. NPTX1 inhibits pancreatic cancer cell proliferation and migration and enhances chemotherapy sensitivity by targeting RBM10. Oncol Lett. 2022 May;23(5):1-9 WB;Human. 10.3892/ol.2022.13275