## bs-0764R

# [ Primary Antibody ]

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# CCK8 Rabbit pAb

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 885 **SWISS:** P06307

Target: CCK8

Immunogen: KLH conjugated synthetic peptide derived from human CCK8:

96-103/115.

**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:** Cholecystokinin is a brain/gut peptide. In the gut, it induces the

release of pancreatic enzymes and the contraction of the gallbladder. In the brain, its physiologic role is unclear. The cholecystokinin pro-hormone is processed by endo- and exoproteolytic cleavages. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Mar

2010].

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) **IF** (1:100-500)

Reactivity: Mouse, Rat

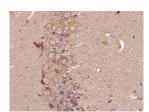
(predicted: Human, Pig,

Cow, Chicken)

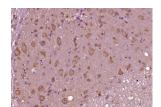
Predicted 12.6 kDa

Subcellular Location: Secreted

### **VALIDATION IMAGES**



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CCK8) Polyclonal Antibody, Unconjugated (bs-0764R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse brain tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CCK8) Polyclonal Antibody, Unconjugated (bs-0764R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

## — SELECTED CITATIONS ————

- [IF=11.685] Kristine Elisabeth Eberhard. et al. Neurotransmitter and Neurotransmitter Receptor Expression in the Saccule of the Human Vestibular System. Prog Neurobiol. 2022 Jan;:102238 IHC; Human. 35104536
- [IF=1.52] Liang Q et al. Evaluation of a modified rat model for functional dyspepsia. Saudi J Gastroenterol. 2018 Jul-Aug;24(4):228-235. IHC; Rat. 29652029