### bs-23741R

# [ Primary Antibody ]

# Bioss

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

# Prokineticin 1 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID:** 246691 **SWISS:** Q14A28

Target: Prokineticin 1

Immunogen: KLH conjugated synthetic peptide derived from mouse

Prokineticin 1: 31-103/105.

**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:** The protein encoded by this gene induces proliferation, migration,

and fenestration (the formation of membrane discontinuities) in capillary endothelial cells derived from endocrine glands. It has little or no effect on a variety of other endothelial and non-endothelial cell types. Its expression is restricted to the steroidogenic glands (ovary, testis, adrenal, and placenta), is induced by hypoxia, and often complementary to the expression of vascular endothelial growth factor (VEGF), suggesting that these molecules function in a coordinated manner. [provided by RefSeq,

Sep 2011]

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

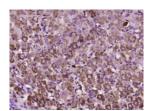
**IHC-F** (1:100-500) **IF** (1:100-500)

Reactivity: Rat (predicted: Mouse)

Predicted MW.: 9.7 kDa

Subcellular Location: Secreted

## VALIDATION IMAGES -



Paraformaldehyde-fixed, paraffin embedded (rat ovary 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 (Prokineticin 1) Polyclonal Antibody, Unconjugated (bs-23741R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.