bs-19751R

[**Primary Antibody**]

SH3BP4 Rabbit pAb

DATASHEET

Host: Rabbit

Clonality: Polyclonal

GeneID: 23677

Target: SH3BP4

Immunogen: KLH conjugated synthetic peptide derived from human SH3BP4: 561-660/963.

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℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.

Background: This gene encodes a protein with 3 Asn-Pro-Phe (NPF) motifs, an SH3 domain, a PXXP motif, a bipartite nuclear targeting signal, and a tyrosine phosphorylation site. This protein is involved in cargo-specific control of clathrin-mediated endocytosis, specifically controlling the internalization of a specific protein receptor. [provided by RefSeq, Jul 2008]

Isotype: IgG

SWISS: Q9P0V3

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

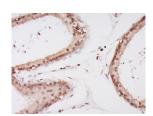**Reactivity:** Mouse, Rat (predicted: Human, Cow, Horse)
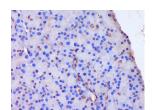
Predicted MW.: 107 kDa

Subcellular Location: Cell membrane ,Cytoplasm ,Nucleus

VALIDATION IMAGES

Paraformaldehyde-fixed, paraffin embedded (Rat prostate); 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℃ for 30min; Antibody incubation with (SH3BP4) Polyclonal Antibody, Unconjugated (bs-19751R) at 1:400 overnight at 4℃, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

Paraformaldehyde-fixed, paraffin embedded (Rat pancreas); 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℃ for 30min; Antibody incubation with (SH3BP4) Polyclonal Antibody, Unconjugated (bs-19751R) at 1:400 overnight at 4℃, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.