### bs-17064R

## [ Primary Antibody ]

# Bioss ANTIBODIES

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# Kinectin 1 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 3895 SWISS: Q86UP2

Target: Kinectin 1

**Immunogen:** KLH conjugated synthetic peptide derived from human Kinectin 1:

1201-1300/1357.

**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:** This gene encodes an integral membrane protein that is a member

of the kinectin protein family. The encoded protein is primarily localized to the endoplasmic reticulum membrane. This protein binds kinesin and may be involved in intracellular organelle motility. This protein also binds translation elongation factor-delta and may be involved in the assembly of the elongation factor-1 complex. Alternate splicing results in multiple transcript variants of

this gene. [provided by RefSeq, Aug 2012]

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

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

Reactivity: Rat (predicted: Human,

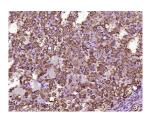
Mouse, Rabbit, Pig, Cow, Chicken, Dog, Horse)

Predicted 156 kDa

141 AA . .

**Subcellular** Cytoplasm

#### VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (Rat ovarian); 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 (Kinectin 1) Polyclonal Antibody, Unconjugated (bs-17064R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.