## bs-21153R

## [ Primary Antibody ]

## Bioss

## RANBP17 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID:** 64901 **SWISS:** Q9H2T7

Target: RANBP17

**Immunogen:** KLH conjugated synthetic peptide derived from human RANBP17:

1001-1088/1088.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS,

pH7.4.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** The transport of protein and large RNAs through the nuclear pore

complexes (NPC) is an energy-dependent and regulated process. The import of proteins with a nuclear localization signal (NLS) is accomplished by recognition of one or more clusters of basic amino acids by the importin-alpha/beta complex; see MIM 600685 and MIM 602738. The small GTPase RAN (MIM 601179) plays a key role in NLS-dependent protein import. RAN-binding protein-17 is a member of the importin-beta superfamily of nuclear transport

receptors.[supplied by OMIM, Jul 2002]

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

IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Pig, Sheep, Cow, GuineaPig, Horse,

Chimpanzee)

Predicted MW.: 124 kDa

Subcellular Cytoplasm ,Nucleus