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# Bioss

## bs-7570R

# Rabbit Anti-RNF7 Polyclonal Antibody

**Primary Antibodies** 

## Background:

Probable component of the SCF (SKP1-CUL1-F-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins involved in cell cycle progression, signal transduction and transcription. Through the RING-type zinc finger, seems to recruit the E2 ubiquitination enzyme to the complex and brings it into close proximity to the substrate. Promotes the neddylation of CUL5 via its interaction with UBE2F. May play a role in protecting cells from apoptosis induced by redox agents. Tissue specificity: Expressed in heart, liver, skeletal muscle and pancreas. At very low levels expressed in brain, placenta and lung.

## Source/Purification:

KLH conjugated synthetic peptide derived from human RNF7/CKBBP1 (30-75aa). Was purified by Protein A and peptide affinity chromatography.

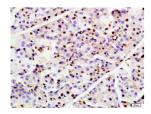
### Storage:

Aqueous buffered solution containing 100ug/ml BSA, 50% glycerol and less than 0.09% sodium azide. Store at -20°C for 12 months. [Product without BSA and/or sodium azide is available for special order.]

## Reconstitution:

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.



For full size images and description please click HERE.

Size: 100ul

Concentration: 1ug/uL

Host: Rabbit

Human, Mouse, Rat, Dog, Pig, Sheep,

## Application:

WB(1:100-500)ELISA(1:500-1000)IHC-P(1:100-500)IF(1:100-500)

 Not yet tested in other applications.
Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

Isotype: IgG

Molecular Weight: 13kDa

Note:

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.