

#### polyclonal antibody RNPEP

Catalog:	BS78518
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Host:

Rabbit

Reactivity: Human, Mouse, Rat

# **BackGround:**

Exopeptidase which selectively removes arginine and/or lysine residues from the N-terminus of several peptide substrates including Arg(0-Leu-enkephalin, Arg(0-Met-enkephalin and Arg(-1-Lys(0-somatostatin-14. Can hydrolyze leukotriene A4 (LTA-4 into leukotriene B4 (LTB-4 (By similarity.

## **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

80kDa

**Swiss-Prot:** 

Q9H4A4

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:** 

WB,1:1000 - 1:2000

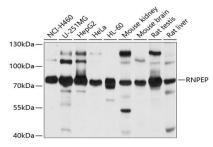
Storage&Stability:

Store at 4  ${}^\circ\!\!{\rm C}$  short term. Aliquot and store at -20  ${}^\circ\!\!{\rm C}$  long term. Avoid freeze-thaw cycles.

**Modification:** 

Unmodification

**DATA:** 



Western blot analysis of extracts of various cell lines, using RNPEP antibody at 1:1000 dilution.<br/>Secondary antibody: HRP Goat Anat 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per ti-Rabbit IgG lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Basic Kit .< br/>
Exposure time: 5s.

### Note:

For research use only, not for use in diagnostic procedure.

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