

PRODUCT DATA SHEET

Bioworld Technology,Inc.

RNASE6 polyclonal antibody

Catalog: BS76243 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene is a member of the ribonuclease A superfamily and functions in the urinary tract. The protein has broad-spectrum antimicrobial activity against pathogenic bacteria.

Product:

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

Molecular Weight:

17kDa

Swiss-Prot:

Q93091

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,1:200 - 1:2000|IHC,1:50 - 1:200|IF/ICC,1:50 - 1:200

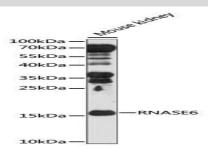
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Modification:

Unmodification

DATA:



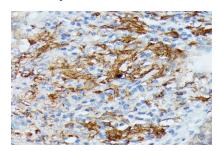
Western blot analysis of extracts of Mouse kidney, using RNASE6 antibody at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

-Lysates/proteins: 25ug per lane.

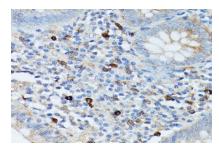
-Blocking buffer: 3% nonfat dry milk in TBST.

-Detection:

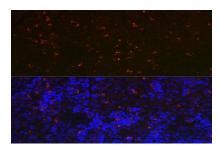
ECL Basic Kit .
br/>Exposure time: 90s.



Immunohistochemistry of paraffin-embedded human lung cancer using RNASE6 antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded human appendix using RNASE6 antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunofluorescence analysis of rat spleen using RNASE6 Rabbit pAb at dilution of 1:100. Blue: DAPI for nuclear staining.

Note:

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

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