

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ENPEP polyclonal antibody

Catalog: BS70754 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Regulates central hypertension through its calcium-modulated preference to cleave N-terminal acidic residues from peptides such as angiotensin II.

Product:

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

Molecular Weight:

109-160kDa

Swiss-Prot:

Q07075

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,1:500 - 1:2000|IHC,1:50 - 1:200

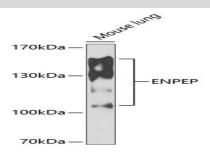
Storage&Stability:

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

Category:

Polyclonal Antibodies

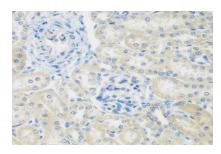
DATA:



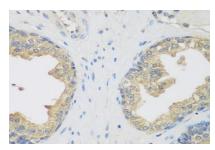
Western blot analysis of extracts of mouse lung, using ENPEP antibody at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
buffer: 3% nonfat dry milk in TBST.
br/>Detection: ECL Enhanced Kit.

Kit.

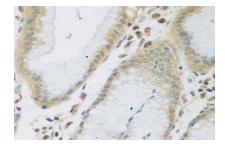
Fexposure time: 90s.



Immunohistochemistry of paraffin-embedded rat kidney using ENPEP antibody at dilution of 1:200 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded human prostate using ENPEP antibody at dilution of 1:200 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded human stomach using ENPEP antibody at dilution of 1:200 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

Note

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

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