

PRODUCT DATA SHEET

Bioworld Technology,Inc.

MIOX polyclonal antibody

Catalog: BS75754 Host: Rabbit Reactivity: Mouse, Rat

BackGround:

Enables ferric iron binding activity and inositol oxygenase activity. Involved in inositol catabolic process. Predicted to be located in cytoplasm and inclusion body.

Product:

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

Molecular Weight:

33kDa

Swiss-Prot:

Q9UGB7

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

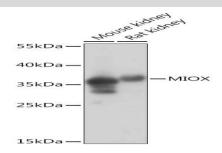
Storage&Stability:

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

Modification:

Unmodification

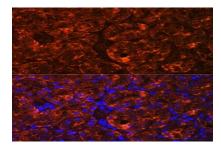
DATA:



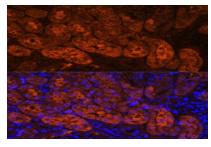
Western blot analysis of extracts of various cell lines, using MIOX Rabbit pAb at 1:1000 dilution.

Secondary antibody: HRP Goat An-

ti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
br/>Detection: ECL Basic Kit .
br/>Exposure time: 15s.



Immunofluorescence analysis of Rat kidney using MIOX Rabbit pAb at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of Mouse kidney using MIOX 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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