

PRODUCT DATA SHEET

Bioworld Technology,Inc.

FBP2 polyclonal antibody

Catalog: BS79280 Host: Rabbit Reactivity: Mouse, Rat

BackGround:

This gene encodes a gluconeogenesis regulatory enzyme which catalyzes the hydrolysis of fructose 1,6-bisphosphate to fructose 6-phosphate and inorganic phosphate.

Product:

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

Molecular Weight:

36kDa

Swiss-Prot:

O00757

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

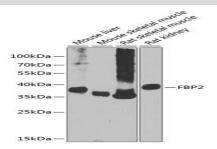
Storage&Stability:

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

Modification:

Unmodification

DATA:



Western blot analysis of extracts of various cell lines, using FBP2 antibody at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-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: 90s.
Immunofluorescence analysis of Mouse skeletal muscle using FBP2 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Immunofluorescence analysis of Rat skeletal muscle using FBP2 antibody 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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