

PRODUCT DATA SHEET

Bioworld Technology, Inc.

LSM12 polyclonal antibody

Catalog: BS72809 Host: Rabbit Reactivity: Human, Mouse

BackGround:

Nicotinic acid adenine dinucleotide phosphate (NAADP) binding protein (PubMed:34362892). Confers NAADP sensitivity to the two pore channel complex (TPCs) by acting as TPC accessory protein necessary for NAADP-evoked Ca(2+) release (PubMed:34362892). (LSM12_HUMAN,Q3MHD2)

Product:

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

Molecular Weight:

22kDa

Swiss-Prot:

Q3MHD2

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

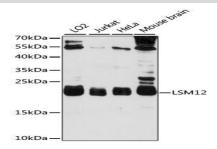
Storage&Stability:

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 various cell lines, using LSM12 antibody at 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.

Exposure time: 60s.

Note

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

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