

PRODUCT DATA SHEET

Bioworld Technology,Inc.

MARCKSL1 polyclonal antibody

Catalog: BS8732 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a member of the myristoylated alanine-rich C-kinase substrate (MARCKS) family. Members of this family play a role in cytoskeletal regulation, protein kinase C signaling and calmodulin signaling. The encoded protein affects the formation of adherens junction. Alternative splicing results in multiple transcript variants. Pseudogenes of this gene are located on the long arm of chromosomes 6 and 10.

Product:

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

Molecular Weight:

35kDa

Swiss-Prot:

P49006

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

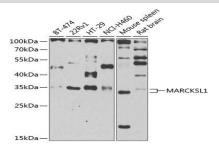
Storage&Stability:

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

MARCKSL1 antibody at 1:1000 dilution.
Secondary antibody:

HRP Goat Anti-Rabbit IgG at 1:10000 dilu-

tion.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced

Kit .
Exposure time: 90s.

Note:

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

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