

PRODUCT DATA SHEET

Bioworld Technology,Inc.

DRG2 polyclonal antibody

Catalog: BS77278 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a GTP-binding protein known to function in the regulation of cell growth and differentiation. Read-through transcripts containing this gene and a downstream gene have been identified, but they are not thought to encode a fusion protein. This gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq, Jan 2012]

Product:

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

Molecular Weight:

45kDa

Swiss-Prot:

P55039

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 - 1:100

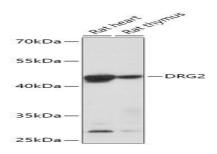
Storage&Stability:

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 DRG2 antibody at 1:1000 dilution.

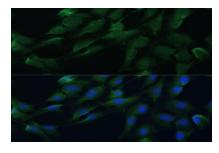
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

br/>Lysates/proteins: 25ug per lane.

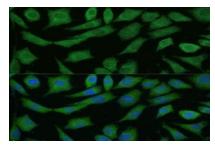
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 60s.



Immunofluorescence analysis of C6 cells using DRG2 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using DRG2 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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