

PRODUCT DATA SHEET

Bioworld Technology,Inc.

RRAGD polyclonal antibody

Catalog: BS71395 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

RRAGD is a monomeric guanine nucleotide-binding protein, or G protein. By binding GTP or GDP, small G proteins act as molecular switches in numerous cell processes and signaling pathways.[supplied by OMIM, Apr 2004]

Product:

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

Molecular Weight:

46kDa

Swiss-Prot:

Q9NQL2

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,1:1000 - 1:4000|IHC,1:50 - 1:200

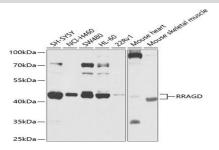
Storage&Stability:

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

Category:

Polyclonal Antibodies

DATA:



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

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

Lysates/proteins: 25ug per lane.

br/>Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 1s.
Immunohistochemistry of paraffin-embedded human liver cancer using RRAGD antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC

Note:

staining protocol.

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

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