

PRODUCT DATA SHEET

Bioworld Technology,Inc.

RASL10B polyclonal antibody

Catalog: BS61627 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Ras-like protein family member 10B, may facilitate the release of atrial natriuretic peptide by cardiomyocytes and hence play a role in the regulation of arterial pressure. RASL10B belongs to a Ras subfamily of potential tumor suppressors. Members of the Ras superfamily of small molecular weight GTPases play diverse and critical roles in mediating cellular responses to extracellular stimuli, including mitogenesis, cytoskeletal maintenance and rearrangement, and integrin activation.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.3.

Molecular Weight:

~ 23 kDa

Swiss-Prot:

Q96S79

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: 1:500~1:1000

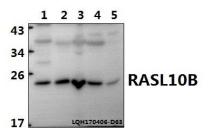
Storage&Stability:

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

Specificity:

RASL10B polyclonal antibody detects endogenous levels of RASL10B protein.

DATA:



Western blot (WB) analysis of RASL10B polyclonal antibody at 1:500 dilution

Lane1:A549 whole cell lysate(40ug)

Lane2:LOVO whole cell lysate(40ug)

Lane3:SP2/0 whole cell lysate(40ug)

Lane4:PMVEC whole cell lysate(40ug)

Lane5:Hela whole cell lysate(40ug)

Note:

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

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