

GDI2 polyclonal antibody

Catalog: BS62604

Host: Rabbit

Reactivity: Human,Rat,Mouse

BackGround:

GDP dissociation inhibitors are proteins that regulate the GDP-GTP exchange reaction of members of the rab family, small GTP-binding proteins of the ras superfamily, that are involved in vesicular trafficking of molecules between cellular organelles. GDIs slow the rate of dissociation of GDP from rab proteins and release GDP from membrane-bound rabs. GDI2 is ubiquitously expressed. The GDI2 gene contains many repetitive elements indicating that it may be prone to inversion/deletion rearrangements. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.4.

Molecular Weight:

~ 50 kDa

Swiss-Prot:

P50395

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

IHC:1:50~1:100

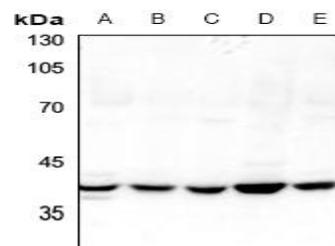
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

GDI2 polyclonal antibody detects endogenous levels of GDI2 protein.

DATA:



Western blot (WB) analysis of GDI2 polyclonal antibody at 1:500 dilution

LaneA:A549 whole cell lysate(40ug)

LaneB:Hela whole cell lysate(40ug)

LaneC:LOVO whole cell lysate(40ug)

LaneD:BV2 whole cell lysate(40ug)

LaneE:PC12 whole cell lysate(40ug)

Note:

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

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