

GDI1

Reactivity:Human Mouse Rat

Tested applications:WB IHC IF

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

Calculated MW:55kDa

Observed MW:Refer to Figures

Immunogen:

Recombinant protein of human GDI1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

1A; GDIL; MRX41; MRX48; OPHN2; XAP-4; RABGD1A; RABGDIA;

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. GDI1 is expressed primarily in neural and sensory tissues. Mutations in GDI1 have been linked to X-linked nonspecific mental retardation.

To place an order, please [Click HERE](#).

Catalog #:A5462

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:2664

Isotype:IgG

Swiss Prot:P31150

Purity:Affinity purification

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