

Recombinant Human GDI2

Catalog No: #GP12986



Package Size: #GP12986-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human GDI2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 246-445 amino acids of human GDI2
Target Name	GDP dissociation inhibitor 2
Other Names	RABGDIB; HEL-S-46e
Accession No.	Swissprot:P50395Gene Accession:BC005145
Uniprot	P50395
GeneID	2665;
Storage	-20~-80°C, pH 7.6 PBS

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.?

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only