

Image

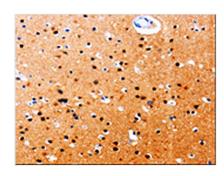






GDI1 Antibody

Product Code	CSB-PA838764
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P31150
Immunogen	Fusion protein of Human GDI1
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:500-1:1000,WB:1:200-1:1000,IHC:1:25-1:50
Relevance	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. [provided by RefSeq, Jul 2008]
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Alias	GDP dissociation inhibitor 1
Species	Homo sapiens (Human)
Target Names	GDI1



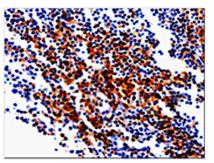
The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA838764(GDI1 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: x200)



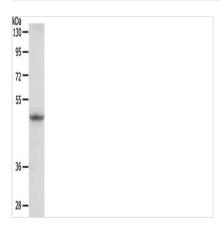








The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using CSB-PA838764(GDI1 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: x200)



Gel: 8%SDS-PAGE, Lysate: 40 μg, Lane: Human fetal brain tissue, Primary antibody: CSB-PA838764(GDI1 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 3 seconds