Datasheet for ABIN7303676

anti-GDI2 antibody (C-Term)

2 Images

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Overview

Quantity:	100 µL
Target:	GDI2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GDI2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GDI2.
Specificity:	Recognizes endogenous levels of GDI2 protein.
Characteristics:	Rabbit polyclonal antibody to GDI2
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	GDI2
Alternative Name:	GDI2 (GDI2 Products)
Background:	RABGDIB, Rab GDP dissociation inhibitor beta, Rab GDI beta, Guanosine diphosphate

Target Details

	dissociation inhibitor 2, GDI-2
Gene ID:	2665, 14569, 29662
UniProt:	P50395, Q61598, P50399

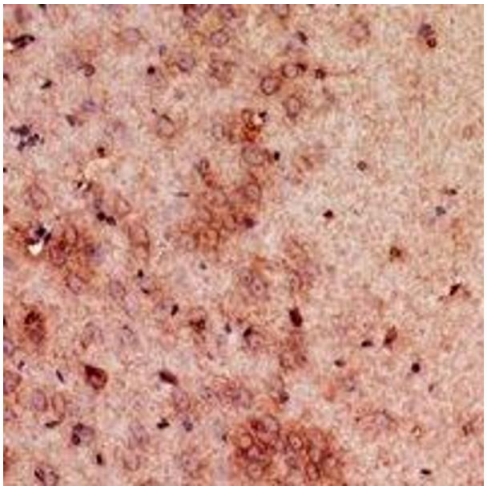
Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200)
Restrictions:	For Research Use only

Handling

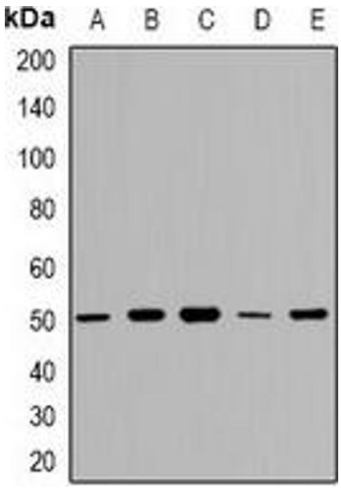
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of GDI2 staining in mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the an



Western Blotting

Image 2. Western blot analysis of GDI2 expression in A549 (A), HT29 (B), K562 (C), mouse kidney (D), mouse lung (E) whole cell lysates.

