

Rabbit GDI2 Polyclonal Antibody | anti-GDI2 antibody

Anti-GDI2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262944	Rabbit	Human, Mouse, Rat, Bovine, Dog, Pig	Immunohistochemistry, Western Blot

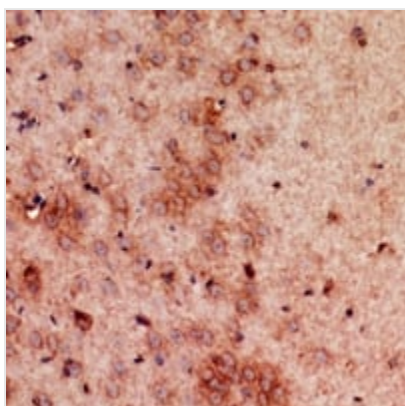
PRODUCT SYNONYMS

GDI2; Polyclonal Antibody; Anti-GDI2 Antibody; RABGDIB; Rab GDP dissociation inhibitor beta; Rab GDI beta; Guanosine diphosphate dissociation inhibitor 2; GDI-2; anti-GDI2 antibody

PRODUCT SPECIFICATIONS

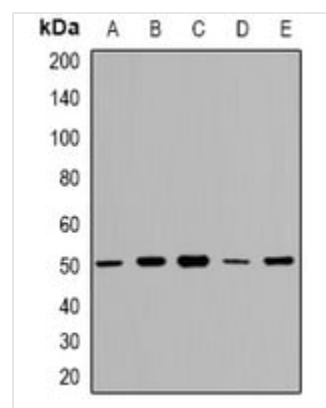
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Pig
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GDI2 protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	400
Applicable Applications for anti-GDI2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GDI2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

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 antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-GDI2 antibody	Rabbit polyclonal antibody to GDI2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	169646441
NCBI GeneID	2665
NCBI Accession #	NP_001108628.1
NCBI GenBank Nucleotide #	NM_001115156.1
UniProt Accession #	P50395; O43928; Q5SX88; Q9UQM6
Molecular Weight	45,619 Da
NCBI Official Full Name	rab GDP dissociation inhibitor beta isoform 2
NCBI Official Synonym Full Names	GDP dissociation inhibitor 2
NCBI Official Symbol	GDI2
NCBI Official Synonym Symbols	RABGDIB; HEL-S-46e
NCBI Protein Information	rab GDP dissociation inhibitor beta
UniProt Protein Name	Rab GDP dissociation inhibitor beta
UniProt Gene Name	GDI2
UniProt Synonym Gene Names	RABGDIB; Rab GDI beta; GDI-2
UniProt Entry Name	GDIB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gdi2-antibody-immunohistochemistry-western-blot-elisa/262944>