

Rabbit GDI2 Polyclonal Antibody | anti-GDI2 antibody

Rabbit anti-GDI2 Antibody

CATALOG # AAA223586	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Dog, Pig	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

GDI2; Polyclonal Antibody; Rabbit 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
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
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	Store at -20 degree C. Avoid repeated 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

Product Categories/Family for anti-GDI2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6598323
NCBI GeneID	2665

NCBI Accession #	NP_001485
NCBI GenBank Nucleotide #	NM_001494.3
UniProt Accession #	P50395; Q61598; P50399
Molecular Weight	53.1 kDa (468aa)
NCBI Official Full Name	rab GDP dissociation inhibitor beta isoform 1
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

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gdi2-antibody-immunohistochemistry-western-blot-elisa/223586>