

Rabbit anti-Human, Mouse GDI2 Antibody | anti-GDI2 antibody

GDI2 Antibody

CATALOG # AAA229384	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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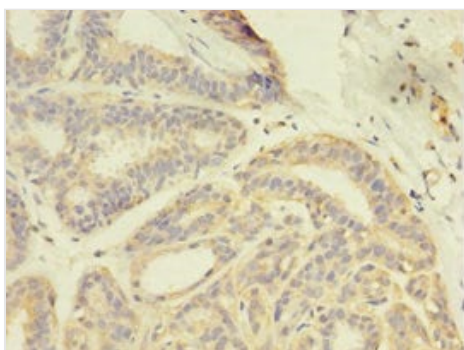
PRODUCT SYNONYMS

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

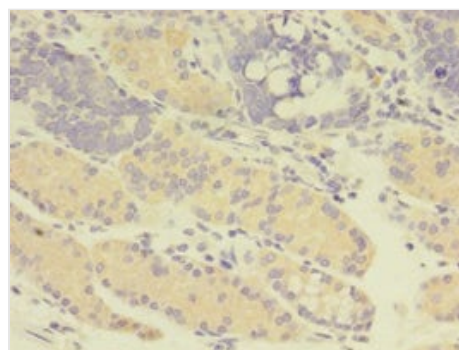
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Applicable Applications for anti-GDI2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Rab GDP dissociation inhibitor beta protein (1-445AA)
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	GDI2
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze

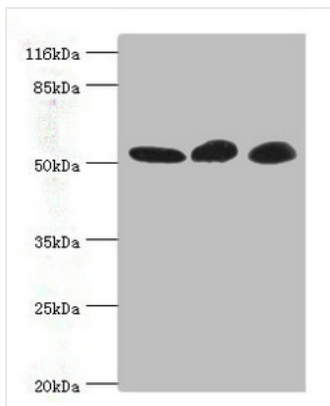
IMAGES


IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA229384 at dilution 1:100


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using AAA229384 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: GDI2 antibody at 2ug/mlLane 1:mouse brain tissueLane 2:HepG2 whole cell lysateLane 3:MCF-7 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 51,46 kDaObserved band size: 51 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-GDI2 antibody	Regulates the GDP/GTP exchange reaction of most Rab proteins by inhibiting the dissociation of GDP from them, and the subsequent binding of GTP to them.
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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
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.