

Rabbit GUCY1B2 Polyclonal Antibody | anti-GUCY1B2 antibody

Rabbit anti-GUCY1B2 Antibody

CATALOG # AAA221325	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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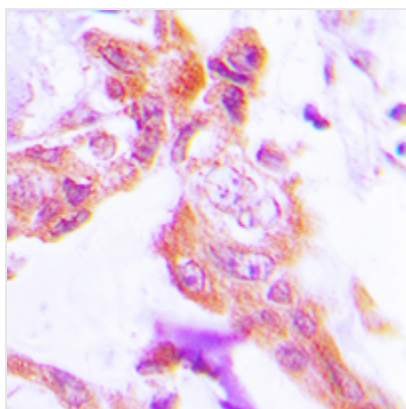
PRODUCT SYNONYMS

GUCY1B2; Polyclonal Antibody; Rabbit anti-GUCY1B2 Antibody; Guanylate cyclase soluble subunit beta-2; GCS-beta-2; anti-GUCY1B2 antibody

PRODUCT SPECIFICATIONS

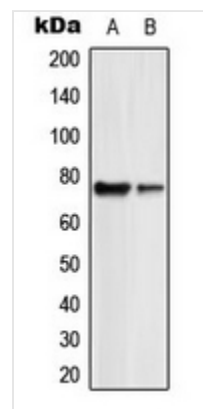
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-GUCY1B2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human GUCY1B2. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of GUCY1B2 staining in human lung cancer 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 GUCY1B2 expression in HL60 (A), Jurkat (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GUCY1B2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14916977
UniProt Accession #	O75343; Rat:P22717
Molecular Weight	70,368 Da
NCBI Official Full Name	Guanylate cyclase soluble subunit beta-2
UniProt Protein Name	Guanylate cyclase soluble subunit beta-2
UniProt Gene Name	GUCY1B2
UniProt Synonym Gene Names	GCS-beta-2
UniProt Entry Name	GCYB2_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gucy1b2-antibody-immunohistochemistry-western-blot-elisa/221325>