

Rabbit GM130 Polyclonal Antibody | anti-GM130 antibody

Rabbit anti-GM130 Antibody

CATALOG # AAA222053	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

GM130; Polyclonal Antibody; Rabbit anti-GM130 Antibody; Golgin subfamily A member 2; 130 kDa cis-Golgi matrix protein; GM130 autoantigen; Golgin-95; anti-GM130 antibody

PRODUCT SPECIFICATIONS

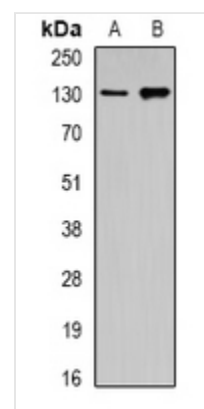
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-GM130 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human GM130
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of GM130 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of GM130 expression in Raji (A), HeLa (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GM130 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194097392
NCBI GeneID	2801
NCBI Accession #	NP_004477.3
NCBI GenBank Nucleotide #	NM_004486.4
UniProt Accession #	Q08379; Q921M4; Q62839
Molecular Weight	70,473 Da
NCBI Official Full Name	golgin subfamily A member 2
NCBI Official Synonym Full Names	golgin A2
NCBI Official Symbol	GOLGA2
NCBI Official Synonym Symbols	GM130
NCBI Protein Information	golgin subfamily A member 2
UniProt Protein Name	Golgin subfamily A member 2
UniProt Gene Name	GOLGA2
UniProt Synonym Gene Names	GM1301 PublicationManual assertion based on opinion iniRef.1

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/gm130-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222053>