

GM130 Polyclonal Antibody

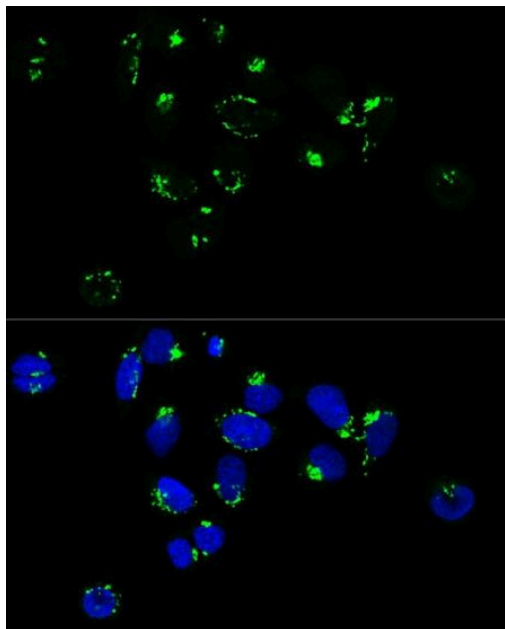
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Published Species	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A recombinant fusion protein containing a sequence corresponding to amino acids 20-300 of human GM130.
Form	Liquid
Concentration	2.41 mg/mL
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2807529

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	0 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	2 Publications

Product Specific Information

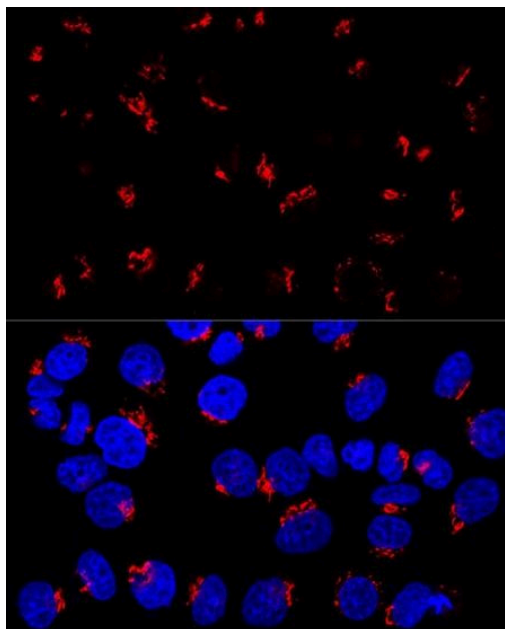
Positive Samples: HepG2, K562, mouse liver, Rat brain; Cellular Location: Cytoplasm, Golgi apparatus, Peripheral membrane protein, cis-Golgi network membrane, cytoskeleton, spindle pole

Product Images For GM130 Polyclonal Antibody



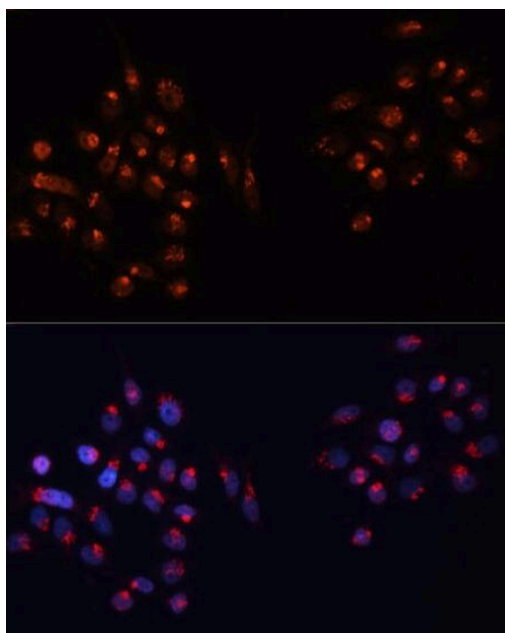
GM130 Antibody (PA5-95727) in ICC/IF

Immunocytochemistry-Immunofluorescence analysis of GM130 was performed in U-2 OS cells using GM130 Polyclonal Antibody (Product # PA5-95727).



GM130 Antibody (PA5-95727) in ICC/IF

Immunocytochemistry-Immunofluorescence analysis of GM130 was performed in HeLa cells using GM130 Polyclonal Antibody (Product # PA5-95727).



GM130 Antibody (PA5-95727) in ICC/IF

Immunocytochemistry-Immunofluorescence analysis of GM130 was performed in HeLa cells using GM130 Polyclonal Antibody (Product # PA5-95727).

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2 References

Immunocytochemistry (2)

<p>Molecular pharmacology</p> <p>The Synthetic Cannabinoid WIN55,212-2 Can Disrupt the Golgi Apparatus Independent of Cannabinoid Receptor-1.</p> <p>"PA5-95727 was used in Immunocytochemistry to show that WIN can disrupt the Golgi apparatus and the microtubule network in multiple cell types, independent of cannabinoid receptors."</p> <p>Authors: Lott J,Jutkiewicz EM,Puthenveedu MA</p>	<p>Year 2022</p> <p>Species Human</p> <p>Dilution 1:1000</p>
<p>Molecular biology of the cell</p> <p>Phosphatidylinositol 4-kinase III beta regulates cell shape, migration, and focal adhesion number.</p> <p>"Published figure using GM130 polyclonal antibody (Product # PA5-95727) in Immunocytochemistry"</p> <p>Authors: Bilodeau P,Jacobsen D,Law-Vinh D,Lee JM</p>	<p>Year 2020</p> <p>Species Mouse</p> <p>Dilution 1:300</p>

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