

## GM130 antibody

**Cat. No. GTX79420**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, FCM
<b>Reactivity</b>	Human, Mouse, Bovine

References ( 1 )

Package

100 µg

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	Assay dependent
FCM	1-20 µg/ml

**Note : Permeabilization step is needed.**

Not tested in other applications.

**Calculated MW** 113 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 0.1% BSA
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Synthetic peptide corresponding to residues G(368) Q V M E S V R Q L Q M E R D K(383) of human GM130.
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated

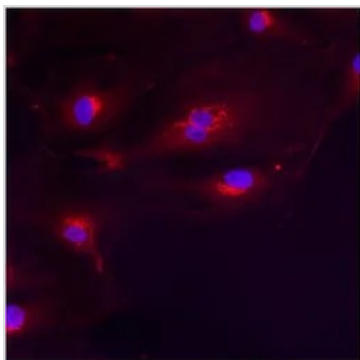
**Note**

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DATA IMAGES

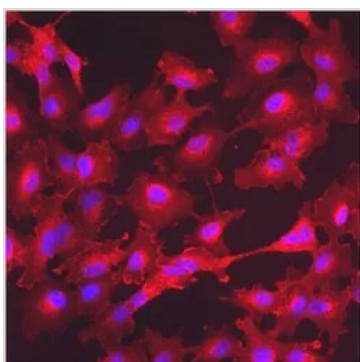


**GTX79420 ICC/IF Image**

ICC/IF analysis of HMVEC Cells using GTX79420 GM130 antibody.

Red : Primary antibody

Blue : Nuclei

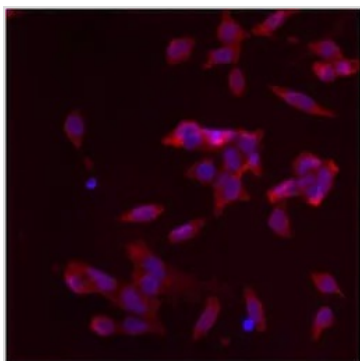


**GTX79420 ICC/IF Image**

ICC/IF analysis of A549 cells using GTX79420 GM130 antibody.

Red : Primary antibody

Blue : Nuclei

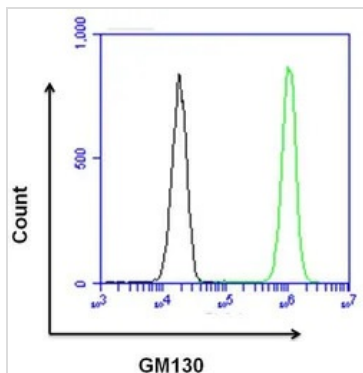


**GTX79420 ICC/IF Image**

ICC/IF analysis of p19 Cells using GTX79420 GM130 antibody.

Red : Primary antibody

Blue : Nuclei



**GTX79420 FCM Image**

FACS analysis of permeabilized, fixed HeLa cells using GTX79420 GM130 antibody.

Green histogram : Primary antibody

Black histogram : Isotype control antibody

Dilution : 10 µg/ml incubated for 1 hour on ice



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